

n-Hexane

Other names:	2,3-dimethylbutane Esani Gettysolve-B Heksan Hexane Hexanen Hexyl hydride NCI-C60571 NSC 68472 Skellysolve B n-C6H14
Inchi:	InChI=1S/C6H14/c1-3-5-6-4-2/h3-6H2,1-2H3
InchiKey:	VLKZOEYOYAKHREP-UHFFFAOYSA-N
Formula:	C6H14
SMILES:	CCCCCC
Mol. weight [g/mol]:	86.18
CAS:	110-54-3

Physical Properties

Property code	Value	Unit	Source
af	0.2990		KDB
aigt	498.15	K	KDB
ap	341.750	K	KDB
dm	0.00	debye	KDB
fll	1.20	% in Air	KDB
flu	7.70	% in Air	KDB
fpo	251.48	K	KDB
gf	-0.17	kJ/mol	KDB
gyrad	3.8120		KDB
hcg	4163.12	kJ/mol	KDB
hcn	3855.012	kJ/mol	KDB
hf	-167.10	kJ/mol	NIST Webbook
hf	-167.20 ± 0.79	kJ/mol	NIST Webbook
hf	-167.30	kJ/mol	KDB
hfl	-198.70 ± 0.67	kJ/mol	NIST Webbook
hfl	-198.80 ± 0.79	kJ/mol	NIST Webbook
hfus	11.30	kJ/mol	Joback Method

hvap	28.95		kJ/mol	Joback Method
ie	10.13 ± 0.10		eV	NIST Webbook
ie	10.27		eV	NIST Webbook
ie	10.16		eV	NIST Webbook
ie	10.18		eV	NIST Webbook
ie	10.29		eV	NIST Webbook
ie	9.97		eV	NIST Webbook
ie	10.22		eV	NIST Webbook
ie	10.13 ± 0.10		eV	NIST Webbook
ie	10.03 ± 0.15		eV	NIST Webbook
log10ws	-3.84			Estimated Solubility Method
log10ws	-3.84			Aqueous Solubility Prediction Method
logp	2.587			Crippen Method
mcvol	95.400		ml/mol	McGowan Method
nfpaf	%!d(float64=3)			KDB
nfpah	%!d(float64=1)			KDB
pc	3025.00		kPa	KDB
pc	3033.00 ± 10.00		kPa	Determination of the Critical Properties of C6 C10 n-Alkanes and Their Binary Systems Using a Flow Apparatus
pc	3020.00		kPa	Critical Properties of Binary and Ternary Mixtures of Hexane + Methanol, Hexane + Carbon Dioxide, Methanol + Carbon Dioxide and Hexane + Carbon Dioxide + Methanol
pc	3033.00		kPa	Measurement of critical properties for binary and ternary mixtures containing potential gasoline additive diethyl carbonate (DEC)
pc	3030.00		kPa	Measurement of critical temperatures and critical pressures for binary mixtures of methyl tert-butyl ether (MTBE) + alcohol and MTBE + alkane
pc	3033.00		kPa	Measurement of Critical Properties for Binary and Ternary Mixtures Containing n-Butanol and n-Alkane

pc	3033.00	kPa	Experimental determination of critical data of multi-component mixtures containing potential gasoline additives 2-butanol by a flow-type apparatus
sg	388.82 ± 0.84	J/mol×K	NIST Webbook
sl	296.06	J/mol×K	NIST Webbook
sl	289.50	J/mol×K	NIST Webbook
sl	295.40	J/mol×K	NIST Webbook
sl	297.50	J/mol×K	NIST Webbook
tb	341.88	K	KDB
tb	341.85	K	Vapor-Liquid Equilibria and Excess Enthalpies for Binary Systems of Dimethoxymethane with Hydrocarbons
tb	341.93	K	Densities and Excess Molar Properties of Dimethyl Carbonate with Alkanes (C6 to C10) and VLE of Dimethyl Carbonate with Alkanes (C9 to C10) at 101.3 kPa
tb	341.79	K	Measurements and correlation of vapour liquid equilibria of 2-butanone and hydrocarbons binary systems at two different pressures
tb	341.89	K	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties
tb	341.94 ± 0.01	K	Vapor Liquid Equilibrium, Densities, and Interfacial Tensions of the System Hexane + 2,5-Dimethylfuran
tb	341.90	K	Isobaric Vapor Liquid Equilibrium of Binary Systems of Hexane or Octane with 1,2-Dimethylbenzene or 1,3-Dimethylbenzene at 101.3 kPa
tb	341.50	K	Isobaric Vapor Liquid Equilibrium of Binary Systems of Hexane or Octane with 1,2-Dimethylbenzene or 1,3-Dimethylbenzene at 101.3 kPa

tb	341.88	K	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
tb	341.90 ± 0.50	K	Isobaric Vapor Liquid Equilibrium for Nine Binary Systems of Cracking C5 Fraction at 250 kPa
tb	341.94 ± 0.02	K	Experimental determination and theoretical modeling of the vapor-liquid equilibrium and surface tensions of hexane + tetrahydro-2H-pyran
tb	341.80	K	Isobaric Vapor-Liquid Equilibria of Hexane + 1-Decene and Octane + 1-Decene Mixtures
tb	341.88	K	Isobaric Vapor-Liquid Equilibrium Data for Two Binary Systems n-Hexane + 1,2-Dimethoxyethane and Methylcyclopentane + 1,2-Dimethoxyethane at 101.3 kPa
tb	341.79	K	Evaluation of Diethyl Carbonate and Methyl Isobutyl Ketone as Entrainers for the Separation of 1-Hexene and n-Hexane
tb	341.85	K	Excess volumes, densities, speeds of sound and viscosities for the binary systems of diisopropyl ether with hydrocarbons at 303.15K
tb	341.86	K	Vapour pressures of n-hexane determined by comparative ebulliometry
tb	341.80	K	Excess molar volumes of the ternary system {methylcyclohexane (1) + cyclohexane (2) + n-alkanes (3)} at T = 298.15 K
tb	341.94 ± 0.01	K	Vapor-liquid equilibrium and interfacial tensions of the system ethanol + hexane + tetrahydro-2H-Pyran
tb	341.85	K	Vapor-Liquid Equilibrium of Ferrocene in Some Organic Solvents Using Spectroscopic Methods

tb	341.79	K	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
tb	341.76	K	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
tc	507.79 ± 0.40	K	Determination of the Critical Properties of C6 C10 n-Alkanes and Their Binary Systems Using a Flow Apparatus
tc	507.40	K	Critical Properties of Binary and Ternary Mixtures of Hexane + Methanol, Hexane + Carbon Dioxide, Methanol + Carbon Dioxide and Hexane + Carbon Dioxide + Methanol
tc	507.90	K	Measurement of critical temperatures and critical pressures for binary mixtures of methyl tert-butyl ether (MTBE) + alcohol and MTBE + alkane
tc	507.79	K	Experimental determination of critical data of multi-component mixtures containing potential gasoline additives 2-butanol by a flow-type apparatus
tc	507.40	K	The Critical Temperatures of a Number of (i) (Chloroalkane (C3 C4) + Hydrocarbon (C6 C7)) Binary Mixtures and (ii) (Aromatic Halocarbon (Chlorobenzene, Fluorobenzene, 1,2-Dichlorobenzene, or 1,3-Dichlorobenzene) + Alkane (C8)) Binary Mixtures
tc	507.80	K	Measurement of Critical Properties for Binary and Ternary Mixtures Containing n-Butanol and n-Alkane
tc	507.60	K	KDB

tc	507.80	K	Measurement of critical properties for binary and ternary mixtures containing potential gasoline additive diethyl carbonate (DEC)
tf	177.80	K	KDB
tf	177.39	K	Determination of melting temperatures in hydrocarbon mixtures by differential scanning calorimetry
tf	178.80	K	Phase equilibria of didecyldimethylammonium nitrate ionic liquid with water and organic solvents
tf	178.03	K	Aqueous Solubility Prediction Method
tt	177.83	K	KDB
vc	0.368	m ³ /kmol	KDB
vc	0.368	m ³ /kmol	NIST Webbook
vc	0.371 ± 0.007	m ³ /kmol	NIST Webbook
zc	0.2637640		KDB
zra	0.26		KDB

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cpg	206.94 ± 0.41	J/mol×K	468.90	NIST Webbook
cpg	156.27 ± 0.31	J/mol×K	333.85	NIST Webbook
cpg	168.28 ± 0.34	J/mol×K	365.15	NIST Webbook
cpg	181.17 ± 0.36	J/mol×K	398.85	NIST Webbook
cpg	194.10 ± 0.39	J/mol×K	433.70	NIST Webbook
cpl	206.13	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	203.00	J/mol×K	308.35	NIST Webbook

cpl	207.85	J/mol×K	140.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	203.63	J/mol×K	140.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	208.11	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	210.10	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	211.91	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	214.15	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges

cpl	200.62	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	216.04	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	218.37	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	265.20	J/mol×K	298.15	NIST Webbook
cpl	195.52	J/mol×K	298.15	NIST Webbook
cpl	197.66	J/mol×K	298.15	NIST Webbook
cpl	197.66	J/mol×K	298.15	NIST Webbook
cpl	195.64	J/mol×K	298.15	NIST Webbook
cpl	195.84	J/mol×K	298.15	NIST Webbook
cpl	205.70	J/mol×K	140.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	204.49	J/mol×K	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
cpl	197.66	J/mol×K	298.15	NIST Webbook
cpl	194.96	J/mol×K	298.15	NIST Webbook
cpl	195.80	J/mol×K	298.15	NIST Webbook
cpl	195.33	J/mol×K	298.15	NIST Webbook

cpl	196.10	J/molxK	297.32	NIST Webbook
cpl	195.80	J/molxK	298.15	NIST Webbook
cpl	195.80	J/molxK	298.15	NIST Webbook
cpl	195.33	J/molxK	298.15	NIST Webbook
cpl	195.10	J/molxK	298.00	NIST Webbook
cpl	195.76	J/molxK	298.15	NIST Webbook
cpl	195.64	J/molxK	297.32	NIST Webbook
cpl	184.20	J/molxK	300.00	NIST Webbook
cpl	196.20	J/molxK	298.00	NIST Webbook
cpl	198.50	J/molxK	298.15	NIST Webbook
cpl	196.10	J/molxK	299.80	NIST Webbook
cpl	194.97	J/molxK	298.15	NIST Webbook
cpl	186.20	J/molxK	300.70	NIST Webbook
cpl	189.10	J/molxK	298.10	NIST Webbook
cpl	193.30	J/molxK	293.50	NIST Webbook
cpl	191.60	J/molxK	295.10	NIST Webbook
cpl	194.10	J/molxK	298.00	NIST Webbook
cpl	202.43	J/molxK	10090.00	Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 and 10 MPa in broad temperature ranges
dvisc	0.0002910	Paxs	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003990 ± 0.0000160	Paxs	19000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003851 ± 0.0000154	Paxs	16006.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

dvisc	0.0003713 ± 0.0000149	Paxs	13000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003576 ± 0.0000143	Paxs	10003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003483 ± 0.0000139	Paxs	8007.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003390 ± 0.0000136	Paxs	5999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003287 ± 0.0000131	Paxs	3994.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003196 ± 0.0000128	Paxs	1999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002949	Paxs	298.15	Densities and Viscosities of the Ternary Mixtures 2-Methyl-1-propanol (or 2-Methyl-2-propanol) + N-Hexane + 1-Chlorobutane at 298.15 K

dvisc	0.0002580	Paxs	313.15	Viscosities of Dimethyl Carbonate or Diethyl Carbonate with Alkanes at Four Temperatures. New UNIFAC-VISCO Parameters
dvisc	0.0002820	Paxs	303.15	Viscosities of Dimethyl Carbonate or Diethyl Carbonate with Alkanes at Four Temperatures. New UNIFAC-VISCO Parameters
dvisc	0.0003010	Paxs	298.15	Viscosities of Dimethyl Carbonate or Diethyl Carbonate with Alkanes at Four Temperatures. New UNIFAC-VISCO Parameters
dvisc	0.0003130	Paxs	293.15	Viscosities of Dimethyl Carbonate or Diethyl Carbonate with Alkanes at Four Temperatures. New UNIFAC-VISCO Parameters
dvisc	0.0000655	Paxs	473.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0000837	Paxs	448.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering

dvisc	0.0001026	Paxs	423.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0001268	Paxs	398.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0001550	Paxs	373.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0001905	Paxs	348.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0002340	Paxs	323.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0002546	Paxs	313.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering

dvisc	0.0002809	Paxs	303.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0003127	Paxs	293.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0003495	Paxs	283.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
dvisc	0.0002230	Paxs	328.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
dvisc	0.0002320	Paxs	323.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
dvisc	0.0002400	Paxs	318.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
dvisc	0.0002630	Paxs	308.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene

dvisc	0.0002950	Paxs	298.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
dvisc	0.0003090	Paxs	303.15	Excess volumes, densities, speeds of sound and viscosities for the binary systems of diisopropyl ether with hydrocarbons at 303.15K
dvisc	0.0003130	Paxs	298.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties
dvisc	0.0003130	Paxs	298.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K
dvisc	0.0002950	Paxs	298.15	Excess molar volumes and dynamic viscosities for binary mixtures of toluene + n-alkanes (C5 C10) at T = 298.15 K Comparison with Prigogine Flory Patterson theory

dvisc	0.0002560	Paxs	313.15	Dynamic viscosities of the ternary liquid mixtures (dimethyl carbonate + methanol + ethanol) and (dimethyl carbonate + methanol + hexane) at several temperatures
dvisc	0.0002810	Paxs	303.15	Dynamic viscosities of the ternary liquid mixtures (dimethyl carbonate + methanol + ethanol) and (dimethyl carbonate + methanol + hexane) at several temperatures
dvisc	0.0003010	Paxs	298.15	Dynamic viscosities of the ternary liquid mixtures (dimethyl carbonate + methanol + ethanol) and (dimethyl carbonate + methanol + hexane) at several temperatures
dvisc	0.0003100	Paxs	293.15	Dynamic viscosities of the ternary liquid mixtures (dimethyl carbonate + methanol + ethanol) and (dimethyl carbonate + methanol + hexane) at several temperatures
dvisc	0.0002810	Paxs	308.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K

dvisc	0.0002940	Paxs	303.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
dvisc	0.0003080	Paxs	298.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
dvisc	0.0002838	Paxs	303.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
dvisc	0.0002974	Paxs	298.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
dvisc	0.0003114	Paxs	293.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
dvisc	0.0003600	Paxs	303.15	Unravelling various types of non-covalent interactions of benzyl amine with ethers in n-hexane at 303.15 K by ultrasonic and DFT methods
dvisc	0.0002973	Paxs	298.15	Experimental Study of the Dynamic Viscosity Deviations in the Binary Systems: Hexane + Ethylbenzene, + o-Xylene, + m-Xylene, + p-Xylene at 298.15 K

dvisc	0.0004135 ± 0.0000165	Paxs	22004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002660	Paxs	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0002410	Paxs	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0002180	Paxs	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003510	Paxs	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003170	Paxs	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0002870	Paxs	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa

dvisc	0.0002570	Paxs	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0004070	Paxs	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003750	Paxs	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003400	Paxs	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003100	Paxs	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0004920	Paxs	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0004560	Paxs	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa

dvisc	0.0004210	Paxs	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0003820	Paxs	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
dvisc	0.0002940	Paxs	298.15	Densities, Viscosities, and Refractive Indices of Mixtures of Hexane with Cyclohexane, Decane, Hexadecane, and Squalane at 298.15K
dvisc	0.0002520	Paxs	313.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K
dvisc	0.0002690	Paxs	308.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K

dvisc	0.0002830	Paxs	303.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K
dvisc	0.0002900 ± 0.0000030	Paxs	303.15	Densities and Viscosities of Binary Mixtures of Tris(2-ethylhexyl) Phosphate + Cyclohexane or n-Hexane at T) (293.15, 298.15, and 303.15) K and p) 0.1 MPa
dvisc	0.0004280 ± 0.0000171	Paxs	25002.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003190 ± 0.0000030	Paxs	293.15	Densities and Viscosities of Binary Mixtures of Tris(2-ethylhexyl) Phosphate + Cyclohexane or n-Hexane at T) (293.15, 298.15, and 303.15) K and p) 0.1 MPa
dvisc	0.0002300 ± 0.0000030	Paxs	328.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
dvisc	0.0002380 ± 0.0000030	Paxs	323.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K

dvisc	0.0002490 ± 0.0000030	Paxs	318.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
dvisc	0.0002600 ± 0.0000030	Paxs	313.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
dvisc	0.0002730 ± 0.0000030	Paxs	308.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
dvisc	0.0002850 ± 0.0000030	Paxs	303.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
dvisc	0.0002990 ± 0.0000030	Paxs	298.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
dvisc	0.0003130 ± 0.0000060	Paxs	298.15	Thermophysical Properties of Binary Mixtures of 2-Methyl-1-propanol with Hexane, Octane, and Decane at 298.15 K

dvisc	0.0002114 ± 0.0000030	Paxs	333.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
dvisc	0.0002339 ± 0.0000030	Paxs	323.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
dvisc	0.0002504 ± 0.0000030	Paxs	313.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
dvisc	0.0002774 ± 0.0000030	Paxs	303.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
dvisc	0.0002886 ± 0.0000030	Paxs	298.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure

dvisc	0.0003020 ± 0.0000030	Paxs	293.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
dvisc	0.0002552 ± 0.0000001	Paxs	313.15	Experimental and predicted viscosities of the ternary mixture (hexane + 1,3-dioxolane + 2-butanol) at 298.15 and 313.15 K
dvisc	0.0002951 ± 0.0000001	Paxs	298.15	Experimental and predicted viscosities of the ternary mixture (hexane + 1,3-dioxolane + 2-butanol) at 298.15 and 313.15 K
dvisc	0.0002308	Paxs	333.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0002391	Paxs	328.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0002482	Paxs	323.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0002580	Paxs	318.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K

dvisc	0.0002685	Paxs	313.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0002797	Paxs	308.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0002914	Paxs	303.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0003036	Paxs	298.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0003163	Paxs	293.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
dvisc	0.0002860	Paxs	308.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
dvisc	0.0002990	Paxs	303.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K

dvisc	0.0003150	Paxs	298.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
dvisc	0.0002537	Paxs	313.15	Measurements, Correlations, and Predictions of Viscosities for the Ternary Mixture (2-Butanol + Hexane + 1-Chlorobutane) at 298.15 K and 313.15 K
dvisc	0.0002944	Paxs	298.15	Measurements, Correlations, and Predictions of Viscosities for the Ternary Mixture (2-Butanol + Hexane + 1-Chlorobutane) at 298.15 K and 313.15 K
dvisc	0.0002669 ± 0.0000027	Paxs	308.13	Viscosity of liquid systems involving hydrogenated and fluorinated substances: Liquid mixtures of (hexane + perfluorohexane)
dvisc	0.0002798 ± 0.0000028	Paxs	303.16	Viscosity of liquid systems involving hydrogenated and fluorinated substances: Liquid mixtures of (hexane + perfluorohexane)
dvisc	0.0002937 ± 0.0000029	Paxs	298.20	Viscosity of liquid systems involving hydrogenated and fluorinated substances: Liquid mixtures of (hexane + perfluorohexane)

dvisc	0.0004428 ± 0.0000177	Paxs	28004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0004521 ± 0.0000181	Paxs	30001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002614 ± 0.0000105	Paxs	2005.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002702 ± 0.0000108	Paxs	3997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002774 ± 0.0000111	Paxs	5999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002853 ± 0.0000114	Paxs	8000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002934 ± 0.0000117	Paxs	9999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

dvisc	0.0003050 ± 0.0000122	Paxs	12997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003165 ± 0.0000127	Paxs	15999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003243 ± 0.0000130	Paxs	18003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003399 ± 0.0000136	Paxs	21999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003504 ± 0.0000140	Paxs	24998.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003631 ± 0.0000145	Paxs	28001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003700 ± 0.0000148	Paxs	30004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

dvisc	0.0002192 ± 0.0000088	Paxs	2004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002260 ± 0.0000090	Paxs	4002.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002328 ± 0.0000093	Paxs	6003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002396 ± 0.0000096	Paxs	8005.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002467 ± 0.0000099	Paxs	10008.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002565 ± 0.0000103	Paxs	12998.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002667 ± 0.0000107	Paxs	16002.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

dvisc	0.0002863 ± 0.0000115	Paxs	21993.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002960 ± 0.0000118	Paxs	25001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003058 ± 0.0000122	Paxs	28000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0003128 ± 0.0000125	Paxs	30005.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0001848 ± 0.0000074	Paxs	2003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0001911 ± 0.0000076	Paxs	4001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0001970 ± 0.0000079	Paxs	5997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

dvisc	0.0002030 ± 0.0000081	Paxs	8003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002091 ± 0.0000084	Paxs	10009.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002179 ± 0.0000087	Paxs	13000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002264 ± 0.0000091	Paxs	15997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002352 ± 0.0000094	Paxs	19000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002438 ± 0.0000098	Paxs	21998.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
dvisc	0.0002865 ± 0.0000010	Paxs	298.15	Viscosity and Density of Binary Mixtures of Ethyl Alcohol with n-Alkanes (C6, C8, and C10)
dvisc	0.0002766 ± 0.0000111	Paxs	19000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

dvisc	0.0002979 ± 0.0000010	Paxs	293.15	Viscosity and Density of Binary Mixtures of Ethyl Alcohol with n-Alkanes (C6, C8, and C10)
dvisc	0.0003040 ± 0.0000030	Paxs	298.15	Densities and Viscosities of Binary Mixtures of Tris(2-ethylhexyl) Phosphate + Cyclohexane or n-Hexane at T) (293.15, 298.15, and 303.15) K and p) 0.1 MPa
hfust	13.08	kJ/mol	177.80	NIST Webbook
hfust	12.34	kJ/mol	177.90	NIST Webbook
hfust	13.08	kJ/mol	177.84	NIST Webbook
hfust	13.08	kJ/mol	177.80	NIST Webbook
hfust	12.58	kJ/mol	178.60	NIST Webbook
hfust	13.03	kJ/mol	177.90	NIST Webbook
hsubt	50.80	kJ/mol	178.00	NIST Webbook
hvapt	30.50 ± 0.20	kJ/mol	313.00	NIST Webbook
hvapt	30.90 ± 0.10	kJ/mol	309.00	NIST Webbook
hvapt	32.50	kJ/mol	221.50	NIST Webbook
hvapt	31.60	kJ/mol	310.50	NIST Webbook
hvapt	29.00 ± 0.20	kJ/mol	333.00	NIST Webbook
hvapt	29.50 ± 0.10	kJ/mol	333.00	NIST Webbook
hvapt	30.70 ± 0.10	kJ/mol	313.00	NIST Webbook
hvapt	30.90	kJ/mol	318.00	NIST Webbook
hvapt	28.20 ± 0.20	kJ/mol	353.00	NIST Webbook
hvapt	15.70	kJ/mol	473.00	NIST Webbook
hvapt	22.50	kJ/mol	423.00	NIST Webbook
hvapt	26.60	kJ/mol	373.00	NIST Webbook
hvapt	32.00	kJ/mol	314.50	NIST Webbook
hvapt	29.80 ± 0.10	kJ/mol	328.00	NIST Webbook
hvapt	29.30	kJ/mol	412.50	NIST Webbook
hvapt	30.10	kJ/mol	359.00	NIST Webbook
hvapt	31.50	kJ/mol	320.50	NIST Webbook
hvapt	35.70	kJ/mol	224.00	NIST Webbook
hvapt	34.90	kJ/mol	268.00	NIST Webbook
hvapt	28.85	kJ/mol	341.90	NIST Webbook

hvapt	31.88	kJ/mol	298.00	Enthalpies of Vaporization and Vapor Pressures of Some Deuterated Hydrocarbons. Liquid-Vapor Pressure Isotope Effects
hvapt	28.85	kJ/mol	341.90	KDB
hvapt	28.20 ± 0.10	kJ/mol	353.00	NIST Webbook
hvapt	8.90	kJ/mol	498.00	NIST Webbook
hvapt	29.40	kJ/mol	476.50	NIST Webbook
kvisc	0.0000004	m ² /s	313.15	Kinematic Viscosities for Ether + Alkane Mixtures: Experimental Results and UNIFAC-VISCO Parameters
kvisc	0.0000004	m ² /s	298.15	Kinematic Viscosities for Ether + Alkane Mixtures: Experimental Results and UNIFAC-VISCO Parameters
kvisc	0.0000005	m ² /s	293.15	Densities and Kinematic Viscosities of One Quinary Regular Liquid System and Its Five Quaternary Sub-Systems at Temperatures (293.15 and 298.15) K
kvisc	0.0000004	m ² /s	298.15	Densities and Kinematic Viscosities of One Quinary Regular Liquid System and Its Five Quaternary Sub-Systems at Temperatures (293.15 and 298.15) K
kvisc	0.0000005 ± 0.0000000	m ² /s	283.15	Experimental and Predicted Kinematic Viscosities for Alkane + Chloroalkane Mixtures

kvisc	0.0000004 ± 0.0000000	m ² /s	298.15	Experimental and Predicted Kinematic Viscosities for Alkane + Chloroalkane Mixtures
kvisc	0.0000004 ± 0.0000000	m ² /s	313.15	Experimental and Predicted Kinematic Viscosities for Alkane + Chloroalkane Mixtures
kvisc	0.0000005	m ² /s	283.15	Kinematic Viscosities for Ether + Alkane Mixtures: Experimental Results and UNIFAC-VISCO Parameters
pvap	551.62	kPa	407.80	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	75.62	kPa	332.87	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	73.11	kPa	331.87	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	70.86	kPa	330.93	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	68.93	kPa	330.14	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	66.61	kPa	329.13	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	64.02	kPa	327.99	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	62.05	kPa	327.09	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	59.15	kPa	325.74	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	56.42	kPa	324.35	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	54.51	kPa	323.45	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	51.87	kPa	322.02	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	49.63	kPa	320.83	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	47.35	kPa	319.58	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	44.59	kPa	317.91	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	42.30	kPa	316.51	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	40.10	kPa	315.07	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	37.95	kPa	313.70	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	35.53	kPa	311.96	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	32.97	kPa	310.14	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	30.68	kPa	308.28	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	28.77	kPa	306.76	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	26.19	kPa	304.49	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	23.81	kPa	302.20	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	20.69	kPa	298.95	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	18.39	kPa	296.27	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	15.88	kPa	292.98	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	245.79 ± 0.00	kPa	373.15	Measurement, correlation and prediction of isothermal vapor liquid equilibria of different systems containing vegetable oils

pvap	122.84 ± 0.00	kPa	348.15	Measurement, correlation and prediction of isothermal vapor liquid equilibria of different systems containing vegetable oils
pvap	245.99 ± 0.00	kPa	373.15	Measurement, correlation and prediction of isothermal vapor liquid equilibria of different systems containing vegetable oils
pvap	123.03 ± 0.00	kPa	348.15	Measurement, correlation and prediction of isothermal vapor liquid equilibria of different systems containing vegetable oils
pvap	247.22 ± 0.00	kPa	373.15	Measurement, correlation and prediction of isothermal vapor liquid equilibria of different systems containing vegetable oils
pvap	123.12 ± 0.00	kPa	348.15	Measurement, correlation and prediction of isothermal vapor liquid equilibria of different systems containing vegetable oils
pvap	101.33	kPa	341.80	Isobaric Vapor-Liquid Equilibria of Hexane + 1-Decene and Octane + 1-Decene Mixtures
pvap	94.40	kPa	339.75	Vapor-Liquid Equilibrium and Excess Gibbs Energies of Hexane + N,N-Dimethyl Formamide, 2-Methylpropan-2-ol + 2-Aminophenol, N,N-Dimethyl Formamide, and 2-Propanol + Diisopropyl Amine at 94.4 kPa

pvap	2838.00	kPa	503.15	Measurement and correlation of vapor-liquid equilibria for the 2-propanol + n-hexane system near the critical
pvap	2453.00	kPa	493.15	Measurement and correlation of vapor-liquid equilibria for the 2-propanol + n-hexane system near the critical
pvap	2109.00	kPa	483.15	Measurement and correlation of vapor-liquid equilibria for the 2-propanol + n-hexane system near the critical
pvap	54.30	kPa	323.15	Isothermal Vapor-Liquid Equilibrium Measurements for Alcohol + Water/n-Hexane Azeotropic Systems Using Both Dynamic and Automated Static-Synthetic Methods
pvap	67.73	kPa	329.15	Isothermal Vapor-Liquid Equilibrium Measurements for Alcohol + Water/n-Hexane Azeotropic Systems Using Both Dynamic and Automated Static-Synthetic Methods
pvap	105.38	kPa	343.15	Isothermal Vapor-Liquid Equilibrium Measurements for Alcohol + Water/n-Hexane Azeotropic Systems Using Both Dynamic and Automated Static-Synthetic Methods

pvap	66.87	kPa	329.15	Isothermal Vapor-Liquid Equilibrium Measurements for Alcohol + Water/n-Hexane Azeotropic Systems Using Both Dynamic and Automated Static-Synthetic Methods
pvap	25.09	kPa	303.15	Isothermal Vapor-Liquid Equilibrium Measurements for Alcohol + Water/n-Hexane Azeotropic Systems Using Both Dynamic and Automated Static-Synthetic Methods
pvap	76.50	kPa	333.13	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
pvap	66.90	kPa	329.21	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
pvap	54.60	kPa	323.11	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method

pvap	44.80	kPa	318.10	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
pvap	37.00	kPa	313.11	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
pvap	30.40	kPa	308.11	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
pvap	21.00	kPa	296.23	Isothermal Vapor-Liquid Equilibrium Data for Binary Mixtures of Hexafluoroethane (R116) + n-Pentane or n-Hexane at Two Temperatures, 288 and 296 K
pvap	17.00	kPa	288.24	Isothermal Vapor-Liquid Equilibrium Data for Binary Mixtures of Hexafluoroethane (R116) + n-Pentane or n-Hexane at Two Temperatures, 288 and 296 K

pvap	101.30	kPa	341.88	Isobaric Vapor-Liquid Equilibrium Data for Two Binary Systems n-Hexane + 1,2-Dimethoxyethane and Methylcyclopentane + 1,2-Dimethoxyethane at 101.3 kPa
pvap	142.40	kPa	353.15	Vapor Liquid Equilibrium and Excess Enthalpy Data for Systems Containing N,N-Dimethylacetamide
pvap	37.90	kPa	313.20	Isothermal vapor-liquid equilibrium of binary and ternary systems of anisole, hexane, and toluene and ternary system of methyl tert-butyl ether, hexane, and toluene
pvap	20.22	kPa	298.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
pvap	20.22	kPa	298.15	(Vapour + liquid) equilibrium and excess Gibbs functions of ternary mixtures containing 1-butanol or 2-butanol, n-hexane, and 1-chlorobutane at T = 298.15 K
pvap	54.11	kPa	323.15	Measurement and correlation of (vapor + liquid) equilibria for the {2-propoxyethanol (C3E1) + n-hexane} and the {2-propoxyethanol (C3E1) + n-heptane} systems

pvap	37.42	kPa	313.15	Measurement and correlation of (vapor + liquid) equilibria for the {2-propoxyethanol (C3E1) + n-hexane} and the {2-propoxyethanol (C3E1) + n-heptane} systems
pvap	25.16	kPa	303.15	Measurement and correlation of (vapor + liquid) equilibria for the {2-propoxyethanol (C3E1) + n-hexane} and the {2-propoxyethanol (C3E1) + n-heptane} systems
pvap	54.39	kPa	323.15	Phase equilibria for mixtures containing nonionic surfactant systems: Modeling and experiments
pvap	37.54	kPa	313.15	Phase equilibria for mixtures containing nonionic surfactant systems: Modeling and experiments
pvap	25.01	kPa	303.15	Phase equilibria for mixtures containing nonionic surfactant systems: Modeling and experiments
pvap	2876.83	kPa	504.04	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2764.64	kPa	501.32	Vapour pressures of n-hexane determined by comparative ebulliometry

pvap	2701.96	kPa	499.76	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2623.45	kPa	497.75	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2450.36	kPa	493.14	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2278.56	kPa	488.27	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2195.23	kPa	485.80	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2106.53	kPa	483.08	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	2057.52	kPa	481.54	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1961.15	kPa	478.43	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1801.25	kPa	472.99	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1725.01	kPa	470.26	Vapour pressures of n-hexane determined by comparative ebulliometry

pvap	1584.85	kPa	465.00	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1504.52	kPa	461.81	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1399.98	kPa	457.47	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1310.01	kPa	453.54	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1180.73	kPa	447.50	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1170.51	kPa	447.01	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1088.58	kPa	442.89	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	1031.74	kPa	439.90	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	992.37	kPa	437.76	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	911.85	kPa	433.17	Vapour pressures of n-hexane determined by comparative ebulliometry

pvap	871.03	kPa	430.72	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	829.29	kPa	428.13	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	796.06	kPa	425.99	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	720.50	kPa	420.88	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	695.49	kPa	419.10	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	664.70	kPa	416.84	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	601.70	kPa	411.96	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	78.04	kPa	333.77	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	509.54	kPa	404.08	Vapour pressures of n-hexane determined by comparative ebulliometry

pvap	503.73	kPa	403.55	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	465.31	kPa	399.91	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	417.93	kPa	395.10	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	402.46	kPa	393.44	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	378.71	kPa	390.79	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	324.95	kPa	384.30	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	284.18	kPa	378.82	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	281.37	kPa	378.42	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	254.29	kPa	374.40	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	214.05	kPa	367.78	Vapour pressures of n-hexane determined by comparative ebulliometry

pvap	189.72	kPa	363.29	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	178.41	kPa	361.06	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	146.70	kPa	354.14	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	140.84	kPa	352.74	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	102.22	kPa	342.15	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	101.80	kPa	342.02	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	101.31	kPa	341.86	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	96.72	kPa	340.39	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	84.85	kPa	336.32	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	74.53	kPa	332.40	Vapour pressures of n-hexane determined by comparative ebulliometry

pvap	64.20	kPa	328.02	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	50.62	kPa	321.32	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	41.16	kPa	315.74	Vapour pressures of n-hexane determined by comparative ebulliometry
pvap	95.80	kPa	340.25	(Vapor + liquid) equilibria of binary mixtures formed by iso-octane with a variety of compounds at 95.8 kPa
pvap	37.19	kPa	313.15	Characterizing second generation biofuels: Excess enthalpies and vapour-liquid equilibria of the binary mixtures containing 1-pentanol or 2-pentanol and n-hexane
pvap	89.92 ± 0.01	kPa	338.15	Vapor-Liquid Equilibria in Binary Systems Formed by n-Hexane with Alcohols
pvap	76.32 ± 0.01	kPa	333.15	Vapor-Liquid Equilibria in Binary Systems Formed by n-Hexane with Alcohols
pvap	53.91 ± 0.01	kPa	323.15	Vapor-Liquid Equilibria in Binary Systems Formed by n-Hexane with Alcohols
pvap	37.04 ± 0.01	kPa	313.15	Vapor-Liquid Equilibria in Binary Systems Formed by n-Hexane with Alcohols

pvap	2991.00 ± 15.00	kPa	506.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2878.00 ± 15.00	kPa	503.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2677.00 ± 15.00	kPa	498.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2491.00 ± 15.00	kPa	493.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2313.00 ± 15.00	kPa	488.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2144.00 ± 15.00	kPa	483.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1992.00 ± 15.00	kPa	478.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	1843.00 ± 15.00	kPa	473.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1700.00 ± 15.00	kPa	468.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1563.00 ± 15.00	kPa	463.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1447.00 ± 15.00	kPa	458.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1322.00 ± 15.00	kPa	453.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1210.00 ± 15.00	kPa	448.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1113.00 ± 15.00	kPa	443.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	924.00 ± 15.00	kPa	433.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	762.00 ± 15.00	kPa	423.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	627.00 ± 15.00	kPa	413.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	512.00 ± 15.00	kPa	403.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	80.11	kPa	334.61	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	82.94	kPa	335.65	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	85.40	kPa	336.53	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	87.73	kPa	337.38	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	90.28	kPa	338.26	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	93.18	kPa	339.25	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	95.79	kPa	340.10	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	98.28	kPa	340.92	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	99.08	kPa	341.17	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	100.39	kPa	341.60	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	101.32	kPa	341.88	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	102.83	kPa	342.34	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	104.95	kPa	343.01	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	106.98	kPa	343.62	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	110.01	kPa	344.52	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	110.65	kPa	344.69	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	113.16	kPa	345.43	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	115.31	kPa	346.05	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	117.46	kPa	346.66	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	119.99	kPa	347.36	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	122.52	kPa	348.05	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	124.01	kPa	348.44	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	126.23	kPa	349.04	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	128.44	kPa	349.61	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	129.32	kPa	349.82	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	131.23	kPa	350.34	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	133.07	kPa	350.82	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	135.49	kPa	351.42	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	137.54	kPa	351.93	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	139.99	kPa	352.53	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	141.31	kPa	352.83	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	142.80	kPa	353.22	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	145.75	kPa	353.87	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	147.04	kPa	354.23	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	149.34	kPa	354.71	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	152.14	kPa	355.40	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	37.27 ± 0.01	kPa	313.15	Vapour liquid equilibrium of octane enhancing additives in gasolines 7: Total pressure data and gE for the ternary mixture tert-amyl methyl ether (TAME), methanol and hexane at 313.15K
pvap	60.00 ± 0.01	kPa	326.11	Isobaric vapor liquid equilibria for the n-hexane + 2-isopropoxyethanol and n-heptane + 2-isopropoxyethanol systems

pvap	80.00 ± 0.01	kPa	334.61	Isobaric vapor liquid equilibria for the n-hexane + 2-isopropoxyethanol and n-heptane + 2-isopropoxyethanol systems
pvap	100.00 ± 0.01	kPa	341.48	Isobaric vapor liquid equilibria for the n-hexane + 2-isopropoxyethanol and n-heptane + 2-isopropoxyethanol systems
pvap	25.04	kPa	303.16	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	27.50	kPa	305.43	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	29.95	kPa	307.43	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	32.44	kPa	309.54	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa

pvap	35.07	kPa	311.47	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	37.51	kPa	313.25	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	39.98	kPa	314.84	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	42.44	kPa	316.52	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	45.02	kPa	317.92	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	47.45	kPa	319.49	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa

pvap	50.01	kPa	320.76	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	52.52	kPa	322.26	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	55.03	kPa	323.37	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	57.32	kPa	324.59	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	60.07	kPa	325.89	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	62.46	kPa	326.95	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa

pvap	64.77	kPa	328.09	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	67.22	kPa	329.19	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	69.64	kPa	330.16	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	72.45	kPa	331.45	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	74.82	kPa	332.28	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	77.48	kPa	333.48	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa

pvap	79.84	kPa	334.39	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	82.31	kPa	335.33	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	84.88	kPa	336.26	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	87.26	kPa	337.14	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	89.85	kPa	338.02	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	92.35	kPa	338.91	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa

pvap	94.85	kPa	339.73	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	97.02	kPa	340.44	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	101.32	kPa	341.79	Isobaric vapor liquid equilibrium for binary mixtures of 1-hexene + n-hexane and cyclohexane + cyclohexene at 30, 60 and 101.3 kPa
pvap	30.01 ± 0.03	kPa	307.66	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	35.01 ± 0.03	kPa	311.56	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	40.01 ± 0.03	kPa	315.02	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane

pvap	45.01 ± 0.03	kPa	318.15	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	50.01 ± 0.03	kPa	321.03	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	55.01 ± 0.03	kPa	323.68	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	60.01 ± 0.03	kPa	326.15	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	65.01 ± 0.03	kPa	328.45	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	70.01 ± 0.03	kPa	330.62	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane

pvap	80.01 ± 0.03	kPa	334.60	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	90.01 ± 0.03	kPa	338.21	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	101.81 ± 0.03	kPa	342.08	Measurement and theoretical prediction of the vapor-liquid equilibrium, densities and interfacial tensions of the system hexane + 2-methoxy-2-methylbutane
pvap	188.05	kPa	363.15	Vapor-Liquid Equilibria for Four Binary Systems at 363.15 K: N-Methylformamide + Hexane, + Benzene, + Chlorobenzene, and + Acetonitrile
pvap	37.30 ± 0.01	kPa	313.15	Phase Equilibrium Properties of Binary and Ternary Mixtures Containing 1,1-Dimethylethyl Methyl Ether, 1-Propanol, and Hexane at T) 313.15 K
pvap	37.25 ± 0.01	kPa	313.15	Phase Equilibrium Properties of Binary and Ternary Mixtures Containing 1,1-Dimethylethyl Methyl Ether, 1-Propanol, and Hexane at T) 313.15 K

pvap	102.27 ± 0.17	kPa	342.00	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	91.73 ± 0.17	kPa	338.59	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	90.44 ± 0.17	kPa	338.15	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	153.31	kPa	355.66	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	71.39 ± 0.17	kPa	331.00	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K

pvap	62.11 ± 0.17	kPa	326.94	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	54.25 ± 0.17	kPa	323.15	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	52.02 ± 0.17	kPa	321.97	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	43.01 ± 0.17	kPa	316.81	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	40.02 ± 0.17	kPa	314.93	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K

pvap	34.86 ± 0.17	kPa	311.36	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	29.67 ± 0.17	kPa	307.31	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
pvap	101.32 ± 0.02	kPa	341.76	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
pvap	90.46 ± 0.17	kPa	338.15	Vapor-Liquid Equilibrium for Binary System of Diethyl Sulfide + n-Hexane at (338.15 and 323.15) K and Diethyl Sulfide + 1-Hexene at (333.15 and 323.15) K
pvap	54.26 ± 0.17	kPa	323.15	Vapor-Liquid Equilibrium for Binary System of Diethyl Sulfide + n-Hexane at (338.15 and 323.15) K and Diethyl Sulfide + 1-Hexene at (333.15 and 323.15) K
pvap	14.00 ± 15.00	kPa	300.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	63.00 ± 15.00	kPa	313.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	94.00 ± 15.00	kPa	328.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	122.00 ± 15.00	kPa	343.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	161.00 ± 15.00	kPa	353.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	214.00 ± 15.00	kPa	363.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	260.00 ± 15.00	kPa	373.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	155.14	kPa	356.04	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	157.29	kPa	356.52	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	175.78	kPa	360.51	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	159.38	kPa	357.01	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	161.05	kPa	357.38	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	162.94	kPa	357.80	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	166.02	kPa	358.47	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	167.98	kPa	358.88	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	169.31	kPa	359.18	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	171.84	kPa	359.69	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	172.89	kPa	359.90	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	177.31	kPa	360.80	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	178.67	kPa	361.09	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	180.95	kPa	361.54	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	182.61	kPa	361.86	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	185.32	kPa	362.43	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	186.64	kPa	362.68	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	188.20	kPa	362.98	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	191.05	kPa	363.52	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

pvap	193.35	kPa	363.95	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
pvap	30.80 ± 0.40	kPa	308.12	Vapor-Liquid Equilibrium for Methoxymethane + Methyl Formate, Methoxymethane + Hexane, and Methyl Formate + Methanol
pvap	83.00 ± 0.40	kPa	335.66	Vapor-Liquid Equilibrium for Methoxymethane + Methyl Formate, Methoxymethane + Hexane, and Methyl Formate + Methanol
pvap	101.30 ± 0.20	kPa	341.50	Isobaric Vapor Liquid Equilibrium of Binary Systems of Hexane or Octane with 1,2-Dimethylbenzene or 1,3-Dimethylbenzene at 101.3 kPa
pvap	101.30 ± 0.20	kPa	341.90	Isobaric Vapor Liquid Equilibrium of Binary Systems of Hexane or Octane with 1,2-Dimethylbenzene or 1,3-Dimethylbenzene at 101.3 kPa
pvap	101.32 ± 0.02	kPa	341.89	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties

pvap	105.47 ± 1.06	kPa	343.15	Vapor Liquid Equilibrium Data for the Morpholine-4-carbaldehyde + n-Hexane or n-Heptane Binary Systems Using a Static-Synthetic Apparatus
pvap	190.95 ± 1.06	kPa	363.15	Vapor Liquid Equilibrium Data for the Morpholine-4-carbaldehyde + n-Hexane or n-Heptane Binary Systems Using a Static-Synthetic Apparatus
pvap	400.27 ± 1.06	kPa	393.15	Vapor Liquid Equilibrium Data for the Morpholine-4-carbaldehyde + n-Hexane or n-Heptane Binary Systems Using a Static-Synthetic Apparatus
pvap	12.89 ± 0.01	kPa	288.15	Article Previous Article Next Article Articles ASAP Phase Equilibrium of Binary Mixtures of n-Hexane + Branched Chlorobutanes: Experimental Results and Group Contribution Predictions
pvap	20.22 ± 0.01	kPa	298.15	Article Previous Article Next Article Articles ASAP Phase Equilibrium of Binary Mixtures of n-Hexane + Branched Chlorobutanes: Experimental Results and Group Contribution Predictions

pvap	30.70 ± 0.01	kPa	308.15	Article Previous Article Next Article Articles ASAP Phase Equilibrium of Binary Mixtures of n-Hexane + Branched Chlorobutanes: Experimental Results and Group Contribution Predictions
pvap	30.00 ± 0.10	kPa	307.66	Measurements and correlation of vapour liquid equilibria of 2-butanone and hydrocarbons binary systems at two different pressures
pvap	101.30 ± 0.10	kPa	341.79	Measurements and correlation of vapour liquid equilibria of 2-butanone and hydrocarbons binary systems at two different pressures
pvap	65.63 ± 0.05	kPa	329.22	P-x data for binary systems using a novel static total pressure apparatus
pvap	95.96 ± 0.13	kPa	340.15	Vapor-Liquid Equilibria and Excess Enthalpies for Binary Systems of Dimethoxymethane with Hydrocarbons
pvap	101.30 ± 0.13	kPa	341.85	Vapor-Liquid Equilibria and Excess Enthalpies for Binary Systems of Dimethoxymethane with Hydrocarbons
pvap	101.33	kPa	341.85	Vapor-Liquid Equilibrium of Ferrocene in Some Organic Solvents Using Spectroscopic Methods

pvap	410.00 ± 7.00	kPa	393.15	In Situ Determination of Phase Equilibria of Methyl Benzoate + Alkane Mixtures Using an Infrared Absorption Method. Comparison with Polar GC-SAFT Predictions
pvap	633.00 ± 7.00	kPa	413.15	In Situ Determination of Phase Equilibria of Methyl Benzoate + Alkane Mixtures Using an Infrared Absorption Method. Comparison with Polar GC-SAFT Predictions
pvap	918.00 ± 7.00	kPa	433.15	In Situ Determination of Phase Equilibria of Methyl Benzoate + Alkane Mixtures Using an Infrared Absorption Method. Comparison with Polar GC-SAFT Predictions
pvap	1301.00 ± 7.00	kPa	453.15	In Situ Determination of Phase Equilibria of Methyl Benzoate + Alkane Mixtures Using an Infrared Absorption Method. Comparison with Polar GC-SAFT Predictions
pvap	413.00 ± 15.00	kPa	393.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	331.00 ± 15.00	kPa	383.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2991.00 ± 15.00	kPa	506.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2878.00 ± 15.00	kPa	503.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2677.00 ± 15.00	kPa	498.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2491.00 ± 15.00	kPa	493.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2313.00 ± 15.00	kPa	488.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	2144.00 ± 15.00	kPa	483.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	1992.00 ± 15.00	kPa	478.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1843.00 ± 15.00	kPa	473.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1700.00 ± 15.00	kPa	468.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1563.00 ± 15.00	kPa	463.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1447.00 ± 15.00	kPa	458.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1322.00 ± 15.00	kPa	453.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	1210.00 ± 15.00	kPa	448.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	1113.00 ± 15.00	kPa	443.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	924.00 ± 15.00	kPa	433.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	762.00 ± 15.00	kPa	423.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	627.00 ± 15.00	kPa	413.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	512.00 ± 15.00	kPa	403.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	413.00 ± 15.00	kPa	393.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
pvap	331.00 ± 15.00	kPa	383.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

pvap	83.09 ± 0.17	kPa	335.54	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
rfi	1.37440 ± 0.00010		298.15	Excess Enthalpies and Thermal Conductivity Coefficients for Binary Mixtures of Carbon Tetrachloride and Four Alkanes (C5 to C8) at a Temperature of 298.15 K
rfi	1.37290 ± 0.00010		298.15	Distribution of Butyric Acid between Water and Several Solvents
rfi	1.37220		298.15	Solubility of β -Carotene in Binary Solvents Formed by Some Hydrocarbons with Dibutyl Ether and 1,2-Dimethoxyethane
rfi	1.37240 ± 0.00002		298.15	Phase equilibria of binary systems of 3-methylthiophene with four different hydrocarbons
rfi	1.37500		293.20	Liquid phase equilibria for mixtures of (an aliphatic hydrocarbon + toluene + gamma-butyrolactone)
rfi	1.37287 ± 0.00004		298.15	Thiophene separation from aliphatic hydrocarbons using the 1-ethyl-3-methylimidazolium ethylsulfate ionic liquid

rfi	1.37217 ± 0.00004	298.15	A study on the liquid liquid equilibria of 1-alkyl-3-methylimidazolium hexafluorophosphate with ethanol and alkanes
rfi	1.37237	298.15	Liquid liquid equilibria of lactam containing binary systems
rfi	1.37226	298.15	Separation of aromatic hydrocarbons from alkanes using ammonium ionic liquid C ₂ N ₂ F ₂ at T = 298.15K
rfi	1.37490	293.15	Vapour liquid equilibrium of carboxylic acid systems: Propionic acid + valeric acid and isobutyric acid + valeric acid
rfi	1.37226	298.15	KDB
rfi	1.37480	293.15	Vapor Liquid Equilibrium Data for the Morpholine-4-carbaldehyde + n-Hexane or n-Heptane Binary Systems Using a Static-Synthetic Apparatus
rfi	1.36150 ± 0.00020	318.15	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties

rfi	1.37230 ± 0.00020	298.15	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties
rfi	1.37374 ± 0.00001	298.15	Vapor Liquid Equilibrium, Densities, and Interfacial Tensions of the System Hexane + 2,5-Dimethylfuran
rfi	1.37514	298.15	Vapor-Liquid Equilibrium for Methoxymethane + Methyl Formate, Methoxymethane + Hexane, and Methyl Formate + Methanol
rfi	1.37234 ± 0.00004	298.15	Separation of Benzene from Linear Alkanes (C6-C9) Using 1-Ethyl-3-Methylimidazolium Ethylsulfate at T = 298.15 K
rfi	1.37287 ± 0.00004	298.15	Extraction Ability of Nitrogen-Containing Compounds Involved in the Desulfurization of Fuels by Using Ionic Liquids
rfi	1.37480 ± 0.00020	293.15	Isobaric Vapor Liquid Equilibrium for Nine Binary Systems of Cracking C5 Fraction at 250 kPa
rfi	1.37236 ± 0.00004	298.15	Desulfurization of fuels by liquid-liquid extraction with 1-ethyl-3-methylimidazolium ionic liquids

rfi	1.37520 ± 0.00010	293.15	A novel static analytical apparatus for phase equilibrium measurements
rfi	1.37241 ± 0.00004	298.15	Ionic liquids as solvents to separate the azeotropic mixture hexane/ethanol
rfi	1.37374 ± 0.00001	298.15	Experimental determination and theoretical modeling of the vapor-liquid equilibrium and surface tensions of hexane + tetrahydro-2H-pyran
rfi	1.37486	293.15	Isobaric Vapor-Liquid Equilibria of Hexane + 1-Decene and Octane + 1-Decene Mixtures
rfi	1.37230	298.15	Vapor-Liquid Equilibrium and Excess Gibbs Energies of Hexane + N,N-Dimethyl Formamide, 2-Methylpropan-2-ol + 2-Aminophenol, N,N-Dimethyl Formamide, and 2-Propanol + Diisopropyl Amine at 94.4 kPa
rfi	1.37287	298.15	Liquid-Liquid Equilibria for Systems Composed by 1-Methyl-3-octylimidazolium Tetrafluoroborate Ionic Liquid, Thiophene, and n-Hexane or Cyclohexane
rfi	1.37240	298.15	Solubility of α -Carotene in Binary Solvents Formed by Some Hydrocarbons with 2,5,8-Trioxanonane, 2-Propanone, and Cyclohexanone

rfi	1.37220	298.15	Solubility of α -Carotene in Binary Solvents Formed by Some Hydrocarbons with tert-Butyl Methyl Ether and with tert-Amyl Methyl Ether
rfi	1.37280	298.15	Liquid-Liquid Equilibria for Mixtures of (Furfural + a Chlorinated Aromatic Compound + an Alkane) at T = 298.15 K
rfi	1.48680	293.15	Phase Equilibria of Water + Furfural and Dichloromethane + n-Hexane
rfi	1.37280	298.15	Liquid-liquid equilibria for mixtures of (Furfural + an Aromatic hydrocarbon + an alkane) at T=298.15 K
rfi	1.37500	298.15	Isothermal Vapor-Liquid Equilibrium Data for the Binary Systems Consisting of 1,1,2,3,3,3-Hexafluoro-1-propene and Either Methylcyclohexane, Cyclohexane, n-Hexane, 2-Methyltetrahydrofuran, or 2,2,3,3,4,4,4-Heptafluoro-1-butanol
rfi	1.37250	298.15	Measurement and Prediction of Excess Properties of Binary Mixtures Methyl Decanoate + an Even-Numbered n-Alkane (C6-C16) at 298.15 K

rfi	1.37250	293.15	Isothermal Vapor-Liquid Equilibrium Measurements for Alcohol + Water/n-Hexane Azeotropic Systems Using Both Dynamic and Automated Static-Synthetic Methods
rfi	1.37500	293.15	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
rfi	1.37500	293.15	Experimental Solubility Data for Binary Mixtures of Ethane and 2,2,4-Trimethylpentane at Pressures up to 6 MPa Using a New Variable-Volume Sapphire Cell
rfi	1.36391	313.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rfi	1.36675	308.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rfi	1.36954	303.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rfi	1.37233	298.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems

rfi	1.37506	293.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rfi	1.37780	288.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rfi	1.38050	283.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rfi	1.37240	298.15	Physical properties and their corresponding changes of mixing for the ternary mixture acetone + n-hexane + water at 298.15K
rfi	1.37230	298.15	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
rfi	1.37240	298.15	Isothermal (vapour + liquid) equilibrium data for binary systems of (n-hexane + CO ₂ or CHF ₃)
rfi	1.37220	298.15	Volumetric, acoustic, and refractometric properties of (thiophene + hexane/cyclohexane) solutions in the presence of some imidazolium based ionic liquids at T = 298.15 K

rfi	1.37223	298.15	Refractive indices and static permittivities of systems containing n-hexane or n-heptane and isomeric chlorobutanes
rfi	1.37234	298.15	Phase behavior of ternary mixtures {aliphatic hydrocarbon + aromatic hydrocarbon + ionic liquid}: Experimental LLE data and their modeling by COSMO-RS
rfi	1.37241	298.15	Cation effect of ammonium imide based ionic liquids in alcohols extraction from alcohol-alkane azeotropic mixtures
rfi	1.37510	298.15	Ternary liquid liquid equilibrium data for the (water + butyric acid + n-hexane or n-hexanol) systems at T = (298.2, 308.2, and 318.2) K
rfi	1.37241	298.15	Application of 1-alkyl-3-methylpyridinium bis(trifluoromethylsulfonyl)imide ionic liquids for the ethanol removal from its mixtures with alkanes
rfi	1.37241	298.15	Ethanol extraction from its azeotropic mixture with hexane employing different ionic liquids as solvents

rfi	1.37620	288.71	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region
rfi	1.37670	287.94	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region
rfi	1.37710	287.10	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region
rfi	1.37760	286.21	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region
rfi	1.37810	285.35	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region
rfi	1.37850	284.52	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region

rfi	1.37890	283.72	The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} and {x dimethyl adipate + (1 - x) n-heptane} in the critical region
rfi	1.37234	298.15	Extraction of toluene from aliphatic compounds using an ionic liquid as solvent: Influence of the alkane on the (liquid + liquid) equilibrium
rfi	1.36936	303.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
rfi	1.37217	298.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
rfi	1.37495	293.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
rfi	1.37230	298.15	Physical properties of (propyl propanoate + hexane + toluene) at 298.15 K
rfi	1.37230	298.15	(Vapor + liquid) equilibria of binary mixtures formed by iso-octane with a variety of compounds at 95.8 kPa

rfi	1.36760	308.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
rfi	1.37070	303.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
rfi	1.37360	298.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
rfi	1.37200	298.15	Excess molar volumes of the ternary system {methylcyclohexane (1) + cyclohexane (2) + n-alkanes (3)} at T = 298.15 K
rfi	1.37090	303.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
rfi	1.37320	298.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
rfi	1.37590	293.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
rfi	1.37500	298.15	VLE measurements and modelling for the binary systems of (CF ₄ + C ₆ F ₁₄) and (CF ₄ + C ₈ F ₁₈)

rfi	1.37200	298.15	Experimental measurement of carbon dioxide solubility in 1-methylpyrrolidin-2-one (NMP) + 1-butyl-3-methyl-1H-imidazol-3-ium tetrafluoroborate ([bmim][BF4]) mixtures using a new static-synthetic cell
rfi	1.37287	298.15	Phase behaviour of 1-methyl-3-octylimidazolium bis[trifluoromethylsulfonyl]imide with thiophene and aliphatic hydrocarbons: The influence of n-alkane chain length
rfi	1.37450	298.15	Densities, Viscosities, and Refractive Indices of Mixtures of Hexane with Cyclohexane, Decane, Hexadecane, and Squalane at 298.15K
rfi	1.37234 ± 0.00005	298.15	Liquid-Liquid Equilibrium for Ternary Mixtures of Hexane + Aromatic Compounds + [EMpy][ESO4] at T = 298.15 K
rfi	1.36936 ± 0.00004	303.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
rfi	1.37217 ± 0.00004	298.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
rfi	1.37495 ± 0.00004	293.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K

rfi	1.37226	298.15	Effect of an Ionic Liquid (IL) Cation on the Ternary System (IL + p-Xylene + Hexane) at T= 298.15 K
rfi	1.37230 ± 0.00002	298.15	Vapor-Liquid Equilibrium for Binary System of Diethyl Sulfide + n-Hexane at (338.15 and 323.15) K and Diethyl Sulfide + 1-Hexene at (333.15 and 323.15) K
rfi	1.36180	318.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
rfi	1.37200	298.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
rfi	1.37650	291.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
rfi	1.37510 ± 0.00002	293.15	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K

rfi	1.37240	298.15	Vapor-Liquid Equilibrium for Binary System of Thiophene + n-Hexane at (338.15 and 323.15) K and Thiophene + 1-Hexene at (333.15 and 323.15) K
rfi	1.37230 ± 0.00010	298.15	Densities, Surface Tensions, and Refractive Indexes of Propyl Propanoate + Hexane + m-Xylene at 298.15 K
rfi	1.37470	298.15	Solubilities of Bis (2,2,6,6-Tetramethyl-4-Piperidiny) Maleate in Hexane, Heptane, Octane, m-Xylene and Tetrahydrofuran from (253.15 to 310.15) K
rfi	1.36700	308.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
rfi	1.36980	303.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K

rfi	1.37280		298.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
rfi	1.37250 ± 0.00010		298.15	Liquid-liquid equilibrium data for ternary mixtures composed of n-hexane, benzene and acetonitrile at (298.15, 308.15, and 318.15) K
rfi	1.37374 ± 0.00001		298.15	Vapor-liquid equilibrium and interfacial tensions of the system ethanol + hexane + tetrahydro-2H-Pyran
rfi	1.37241 ± 0.00004		298.15	Capacity of two 1-butyl-1-methylpyrrolidinium-based ionic liquids for the extraction of ethanol from its mixtures with heptane and hexane
rfi	1.37510		293.15	Solubilities of Methylphenylphosphine Oxide in Selected Solvents
rhol	662.50	kg/m ³	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rhol	659.80 ± 0.50	kg/m ³	293.15	Viscosity and Density of Binary Mixtures of Ethyl Alcohol with n-Alkanes (C ₆ , C ₈ , and C ₁₀)

rho1	686.00 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	692.70 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	695.80 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	699.10 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	702.40 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	705.60 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	655.30 ± 0.50	kg/m3	298.15	Viscosity and Density of Binary Mixtures of Ethyl Alcohol with n-Alkanes (C6, C8, and C10)

rho1	711.50 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	689.30 ± 0.30	kg/m3	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	679.20 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	689.30 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	692.70 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	696.10 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	699.40 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	702.80 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	706.10 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	682.50 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	686.00 ± 0.30	kg/m3	50000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	671.70 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	685.90 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	689.30 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	692.90 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	696.30 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	699.80 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	675.30 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	678.90 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	682.40 ± 0.30	kg/m3	40000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	663.50 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	682.10 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	685.70 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	689.40 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	693.10 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	667.30 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	671.00 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	674.70 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	678.40 ± 0.30	kg/m3	30000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	654.40 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	678.00 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	681.90 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	685.70 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	658.40 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	662.40 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	666.30 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	670.20 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	674.10 ± 0.30	kg/m3	20000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	644.00 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	673.50 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	677.60 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	648.30 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	652.60 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	656.80 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	661.00 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	665.20 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	669.30 ± 0.30	kg/m3	10000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	638.10 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	673.20 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	642.70 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	647.20 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	651.60 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	655.90 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	660.30 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	664.70 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	669.00 ± 0.30	kg/m3	5000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	631.80 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	636.70 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	641.40 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	646.00 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	650.70 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	655.20 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	659.70 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure

rho1	664.20 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	668.80 ± 0.20	kg/m3	100.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rho1	669.30	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	664.90	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	660.20	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	655.50	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	649.80	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol

rho1	657.40	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	659.40	kg/m3	293.15	Solubilities of Methylidiphenylphosphine Oxide in Selected Solvents
rho1	641.30	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	652.80	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	647.30	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	656.30	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	661.20	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol

rho1	651.10	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	666.00	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	645.10	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	654.20	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	673.20	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	664.70	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	669.20	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol

rho1	659.50	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	663.70	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	677.40	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	672.80	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	658.80	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	668.80	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	681.30	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol

rho1	668.50	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	677.60	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	672.90	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	664.00	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	684.40	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	680.70	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	676.20	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol

rho1	667.50	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	671.80	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	688.70	kg/m3	20000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	683.50	kg/m3	15000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	680.50	kg/m3	10000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	675.90	kg/m3	5000.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol
rho1	670.80	kg/m3	100.00	Setup and Validation of a PGT Measuring Device. Volumetric Behavior of the Mixture 1,8-Cineole + Ethanol

rho	659.60 ± 0.10	kg/m ³	298.15	Excess Enthalpies and Thermal Conductivity Coefficients for Binary Mixtures of Carbon Tetrachloride and Four Alkanes (C ₅ to C ₈) at a Temperature of 298.15 K
rho	660.40 ± 0.10	kg/m ³	298.15	Distribution of Butyric Acid between Water and Several Solvents
rho	641.40	kg/m ³	313.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
rho	655.40	kg/m ³	298.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
rho	660.20	kg/m ³	293.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
rho	654.90	kg/m ³	298.15	Vapor-Liquid Equilibria and Excess Enthalpies for Binary Systems of Dimethoxymethane with Hydrocarbons
rho	636.40	kg/m ³	318.15	Densities and Excess Molar Properties of Dimethyl Carbonate with Alkanes (C ₆ to C ₁₀) and VLE of Dimethyl Carbonate with Alkanes (C ₉ to C ₁₀) at 101.3 kPa

rho	641.10	kg/m ³	313.15	Densities and Excess Molar Properties of Dimethyl Carbonate with Alkanes (C6 to C10) and VLE of Dimethyl Carbonate with Alkanes (C9 to C10) at 101.3 kPa
rho	650.40	kg/m ³	303.15	Densities and Excess Molar Properties of Dimethyl Carbonate with Alkanes (C6 to C10) and VLE of Dimethyl Carbonate with Alkanes (C9 to C10) at 101.3 kPa
rho	654.80	kg/m ³	298.15	Densities and Excess Molar Properties of Dimethyl Carbonate with Alkanes (C6 to C10) and VLE of Dimethyl Carbonate with Alkanes (C9 to C10) at 101.3 kPa
rho	659.30	kg/m ³	293.15	Densities and Excess Molar Properties of Dimethyl Carbonate with Alkanes (C6 to C10) and VLE of Dimethyl Carbonate with Alkanes (C9 to C10) at 101.3 kPa
rho	659.00 ± 10.00	kg/m ³	298.15	Liquid Liquid Equilibrium data for the ternary systems of Water, Isopropyl alcohol, and selected entrainers
rho	633.46 ± 4.43	kg/m ³	21998.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rho1	629.87 ± 4.41	kg/m3	19000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	625.92 ± 4.38	kg/m3	15997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	622.08 ± 4.35	kg/m3	13000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	618.00 ± 4.33	kg/m3	10009.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	614.97 ± 4.30	kg/m3	8003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	611.57 ± 4.28	kg/m3	5997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	608.43 ± 4.26	kg/m3	4001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rho1	605.15 ± 4.24	kg/m3	2003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	657.29 ± 4.60	kg/m3	30005.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	655.31 ± 4.59	kg/m3	28000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	652.41 ± 4.57	kg/m3	25001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	649.32 ± 4.55	kg/m3	21993.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	646.04 ± 4.52	kg/m3	19000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	642.74 ± 4.50	kg/m3	16002.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rho1	639.36 ± 4.48	kg/m3	12998.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	635.78 ± 4.45	kg/m3	10008.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	632.82 ± 4.43	kg/m3	8005.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	630.29 ± 4.41	kg/m3	6003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	627.59 ± 4.39	kg/m3	4002.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	624.85 ± 4.37	kg/m3	2004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	672.03 ± 4.70	kg/m3	30004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rho1	670.32 ± 4.69	kg/m3	28001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	667.58 ± 4.67	kg/m3	24998.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	664.77 ± 4.65	kg/m3	21999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	661.04 ± 4.63	kg/m3	18003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	659.00 ± 4.61	kg/m3	15999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	655.73 ± 4.59	kg/m3	12997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	652.57 ± 4.57	kg/m3	9999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rho1	650.44 ± 4.55	kg/m3	8000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	648.24 ± 4.54	kg/m3	5999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	645.97 ± 4.52	kg/m3	3997.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	643.60 ± 4.51	kg/m3	2005.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	686.72 ± 4.81	kg/m3	30001.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	685.01 ± 4.80	kg/m3	28004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	682.87 ± 4.78	kg/m3	25002.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rho1	680.38 ± 4.76	kg/m3	22004.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	677.83 ± 4.74	kg/m3	19000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	675.20 ± 4.73	kg/m3	16006.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	672.26 ± 4.71	kg/m3	13000.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	669.41 ± 4.69	kg/m3	10003.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	667.57 ± 4.67	kg/m3	8007.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rho1	665.43 ± 4.66	kg/m3	5999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K

rhoI	663.53 ± 4.64	kg/m3	3994.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rhoI	661.40 ± 4.63	kg/m3	1999.00	Capillary Viscometer and Vibrating Tube Densimeter for Simultaneous Measurements up to 70 MPa and 423 K
rhoI	660.10 ± 0.01	kg/m3	293.20	Liquid phase equilibria for mixtures of (an aliphatic hydrocarbon + toluene + gamma-butyrolactone)
rhoI	655.06 ± 0.05	kg/m3	298.15	Thiophene separation from aliphatic hydrocarbons using the 1-ethyl-3-methylimidazolium ethylsulfate ionic liquid
rhoI	654.90 ± 0.20	kg/m3	298.15	A study on the liquid liquid equilibria of 1-alkyl-3-methylimidazolium hexafluorophosphate with ethanol and alkanes
rhoI	654.96	kg/m3	298.15	Liquid liquid equilibria of lactam containing binary systems
rhoI	659.00	kg/m3	293.00	KDB
rhoI	661.20 ± 0.02	kg/m3	291.15	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties

rho1	654.80 ± 0.02	kg/m3	298.15	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties
rho1	636.70 ± 0.02	kg/m3	318.15	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties
rho1	627.20 ± 0.02	kg/m3	328.15	Multiproperty Correlation of Experimental Data of the Binaries Propyl Ethanoate + Alkanes (Pentane to Decane). New Experimental Information for Vapor Liquid Equilibrium and Mixing Properties
rho1	655.17 ± 0.01	kg/m3	298.25	Vapor Liquid Equilibrium, Densities, and Interfacial Tensions of the System Hexane + 2,5-Dimethylfuran
rho1	659.78 ± 0.01	kg/m3	293.15	Vapor Liquid Equilibrium, Densities, and Interfacial Tensions of the System Hexane + 2,5-Dimethylfuran

rho _l	655.29 ± 0.05	kg/m ³	298.20	Isobaric Vapor Liquid Equilibrium of Binary Systems of Hexane or Octane with 1,2-Dimethylbenzene or 1,3-Dimethylbenzene at 101.3 kPa
rho _l	655.04	kg/m ³	298.20	Apparent and Partial Molar Volumes at Infinite Dilution and Solid Liquid Equilibria of Dibenzothiophene + Alkane Systems
rho _l	627.00	kg/m ³	328.15	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
rho _l	636.50	kg/m ³	318.15	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
rho _l	654.90	kg/m ³	298.15	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)
rho _l	661.17	kg/m ³	291.15	Measurements of the Excess Properties and Vapor-Liquid Equilibria at 101.32 kPa for Mixtures of Ethyl Ethanoate + Alkanes (from C5 to C10)

rho1	655.07	kg/m3	298.15	Surface Tensions of the Ternary Mixtures Containing an Isomeric Butanol + n-Hexane + 1-Chlorobutane at 298.15 K
rho1	655.19 ± 0.03	kg/m3	298.15	Separation of Benzene from Linear Alkanes (C6-C9) Using 1-Ethyl-3-Methylimidazolium Ethylsulfate at T = 298.15 K
rho1	655.06 ± 0.01	kg/m3	298.15	Extraction Ability of Nitrogen-Containing Compounds Involved in the Desulfurization of Fuels by Using Ionic Liquids
rho1	655.09 ± 0.05	kg/m3	298.15	Desulfurization of fuels by liquid-liquid extraction with 1-ethyl-3-methylimidazolium ionic liquids
rho1	655.20 ± 0.03	kg/m3	298.15	Ionic liquids as solvents to separate the azeotropic mixture hexane/ethanol
rho1	655.19 ± 0.01	kg/m3	298.15	Experimental determination and theoretical modeling of the vapor-liquid equilibrium and surface tensions of hexane + tetrahydro-2H-pyran
rho1	655.07	kg/m3	298.15	Densities and Viscosities of the Ternary Mixtures 2-Methyl-1-propanol (or 2-Methyl-2-propanol) + N-Hexane + 1-Chlorobutane at 298.15 K
rho1	660.00	kg/m3	293.15	Isobaric Vapor-Liquid Equilibria of Hexane + 1-Decene and Octane + 1-Decene Mixtures

rho1	654.80	kg/m3	298.15	Vapor-Liquid Equilibrium and Excess Gibbs Energies of Hexane + N,N-Dimethyl Formamide, 2-Methylpropan-2-ol + 2-Aminophenol, N,N-Dimethyl Formamide, and 2-Propanol + Diisopropyl Amine at 94.4 kPa
rho1	655.06	kg/m3	298.15	Liquid-Liquid Equilibria for Systems Composed by 1-Methyl-3-octylimidazolium Tetrafluoroborate Ionic Liquid, Thiophene, and n-Hexane or Cyclohexane
rho1	655.25	kg/m3	298.15	Thermodynamics of Mixtures Containing a Strongly Polar Compound. 8. Liquid-Liquid Equilibria for N,N-Dialkylamide + Selected N-Alkanes
rho1	659.40	kg/m3	293.15	Solubility of α -Carotene in Binary Solvents Formed by Some Hydrocarbons with tert-Butyl Methyl Ether and with tert-Amyl Methyl Ether
rho1	655.42	kg/m3	298.15	Excess Enthalpies of the Ternary Mixtures: Tetrahydrofuran + (Hexane or Cyclohexane) + Decane at 298.15K
rho1	654.80	kg/m3	298.15	Viscosities of Dimethyl Carbonate or Diethyl Carbonate with Alkanes at Four Temperatures. New UNIFAC-VISCO Parameters

rhoI	659.30	kg/m3	293.15	Phase Equilibria of Water + Furfural and Dichloromethane + n-Hexane
rhoI	654.00	kg/m3	298.15	Isothermal Vapor-Liquid Equilibrium Data for the Binary Systems Consisting of 1,1,2,3,3,3-Hexafluoro-1-propene and Either Methylcyclohexane, Cyclohexane, n-Hexane, 2-Methyltetrahydrofuran, or 2,2,3,3,4,4,4-Heptafluoro-1-butanol
rhoI	668.00	kg/m3	298.15	Liquid-Liquid Equilibrium Data for Ternary Systems Containing Alkanes (n-Pentane, n-Hexane, n-Heptane, and n-Octane) + Alcohol (Methanol and Ethanol) + Protic Ionic Liquid (2-HEAF)
rhoI	654.81	kg/m3	298.15	Measurement and Prediction of Excess Properties of Binary Mixtures Methyl Decanoate + an Even-Numbered n-Alkane (C6-C16) at 298.15 K
rhoI	626.40	kg/m3	328.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
rhoI	631.20	kg/m3	323.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene

rho1	636.20	kg/m3	318.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
rho1	645.40	kg/m3	308.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
rho1	654.70	kg/m3	298.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
rho1	642.00	kg/m3	313.15	Experimental Phase Equilibrium for the Binary System of n-Pentane +2-Propanol Using a New Equilibrium Cell and the Static Total Pressure Method
rho1	660.00	kg/m3	293.15	Experimental Solubility Data for Binary Mixtures of Ethane and 2,2,4-Trimethylpentane at Pressures up to 6 MPa Using a New Variable-Volume Sapphire Cell
rho1	655.10	kg/m3	298.15	Evaluation of Diethyl Carbonate and Methyl Isobutyl Ketone as Entrainers for the Separation of 1-Hexene and n-Hexane
rho1	641.41	kg/m3	313.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems

rho1	645.76	kg/m3	308.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rho1	650.42	kg/m3	303.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rho1	654.96	kg/m3	298.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rho1	659.55	kg/m3	293.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rho1	664.04	kg/m3	288.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rho1	668.55	kg/m3	283.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
rho1	654.82	kg/m3	298.15	Excess molar volumes and isentropic compressibilities changes of mixing of tetrahydropyran + benzene + cyclo or n-alkanes ternary mixtures at 308.15 K

rho1	654.82	kg/m3	298.15	Topological and thermodynamic investigations of binary mixtures: Molar excess volumes, molar excess enthalpies and isentropic compressibility changes of mixing
rho1	655.10	kg/m3	298.15	Physical properties and their corresponding changes of mixing for the ternary mixture acetone + n-hexane +water at 298.15K
rho1	650.64	kg/m3	303.15	Excess volumes, densities, speeds of sound and viscosities for the binary systems of diisopropyl ether with hydrocarbons at 303.15K
rho1	654.90	kg/m3	298.15	Excess volumes, densities, speeds of sound and viscosities for the binary systems of diisopropyl ether with hydrocarbons at 303.15K
rho1	640.70	kg/m3	313.15	A thermodynamic study of sublimation, dissolution and distribution processes of anti-inflammatory drug Clonixin
rho1	645.40	kg/m3	308.15	A thermodynamic study of sublimation, dissolution and distribution processes of anti-inflammatory drug Clonixin
rho1	650.20	kg/m3	303.15	A thermodynamic study of sublimation, dissolution and distribution processes of anti-inflammatory drug Clonixin

rho1	654.80	kg/m3	298.15	A thermodynamic study of sublimation, dissolution and distribution processes of anti-inflammatory drug Clonixin
rho1	659.40	kg/m3	293.15	A thermodynamic study of sublimation, dissolution and distribution processes of anti-inflammatory drug Clonixin
rho1	640.75	kg/m3	313.15	Solubility and distribution of bicycle derivatives of 1,3-selenazine in pharmaceutically relevant media by saturation shake-flask method
rho1	645.43	kg/m3	308.15	Solubility and distribution of bicycle derivatives of 1,3-selenazine in pharmaceutically relevant media by saturation shake-flask method
rho1	650.21	kg/m3	303.15	Solubility and distribution of bicycle derivatives of 1,3-selenazine in pharmaceutically relevant media by saturation shake-flask method
rho1	654.76	kg/m3	298.15	Solubility and distribution of bicycle derivatives of 1,3-selenazine in pharmaceutically relevant media by saturation shake-flask method

rhoI	659.40	kg/m3	293.15	Solubility and distribution of bicycle derivatives of 1,3-selenazine in pharmaceutically relevant media by saturation shake-flask method
rhoI	660.51	kg/m3	293.15	Surface tension and density of mixtures of m-xylene + n-alkane at 293.15 K: Analysis under the extended Langmuir and Shereshefsky models
rhoI	654.90	kg/m3	298.15	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
rhoI	655.19	kg/m3	298.15	SAFT-gamma. force field for the simulation of molecular fluids 6: Binary and ternary mixtures comprising water, carbon dioxide, and n-alkanes
rhoI	655.24	kg/m3	298.15	Isothermal (vapour + liquid) equilibrium data for binary systems of (n-hexane + CO2 or CHF3)
rhoI	646.10	kg/m3	308.15	Study of the binary mixtures of {monoglyme + (hexane, cyclohexane, octane, dodecane)} by ECM-average and PFP models

rho1	655.14	kg/m3	298.15	Study of the binary mixtures of {monoglyme + (hexane, cyclohexane, octane, dodecane)} by ECM-average and PFP models
rho1	664.13	kg/m3	288.15	Study of the binary mixtures of {monoglyme + (hexane, cyclohexane, octane, dodecane)} by ECM-average and PFP models
rho1	655.17	kg/m3	298.15	Volumetric, acoustic, and refractometric properties of (thiophene + hexane/cyclohexane) solutions in the presence of some imidazolium based ionic liquids at T = 298.15 K
rho1	655.19	kg/m3	298.15	Phase behavior of ternary mixtures {aliphatic hydrocarbon + aromatic hydrocarbon + ionic liquid}: Experimental LLE data and their modeling by COSMO-RS
rho1	655.20	kg/m3	298.15	Cation effect of ammonium imide based ionic liquids in alcohols extraction from alcohol-alkane azeotropic mixtures
rho1	654.60	kg/m3	298.15	Ternary liquid liquid equilibrium data for the (water + butyric acid + n-hexane or n-hexanol) systems at T = (298.2, 308.2, and 318.2) K

rho1	655.20	kg/m3	298.15	Application of 1-alkyl-3-methylpyridinium bis(trifluoromethylsulfonyl)imide ionic liquids for the ethanol removal from its mixtures with alkanes
rho1	631.92	kg/m3	323.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
rho1	636.67	kg/m3	318.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
rho1	641.37	kg/m3	313.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
rho1	646.03	kg/m3	308.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
rho1	650.64	kg/m3	303.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K

rho1	655.21	kg/m3	298.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
rho1	655.20	kg/m3	298.15	Ethanol extraction from its azeotropic mixture with hexane employing different ionic liquids as solvents
rho1	655.19	kg/m3	298.15	Extraction of toluene from aliphatic compounds using an ionic liquid as solvent: Influence of the alkane on the (liquid + liquid) equilibrium
rho1	680.20	kg/m3	40000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	683.60	kg/m3	40000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	687.00	kg/m3	40000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	690.70	kg/m3	40000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	694.30	kg/m3	40000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	672.10	kg/m3	30000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	675.80	kg/m3	30000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	679.30	kg/m3	30000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	683.20	kg/m3	30000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	686.90	kg/m3	30000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	663.10	kg/m3	20000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	666.90	kg/m3	20000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	670.80	kg/m3	20000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	674.80	kg/m3	20000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	678.70	kg/m3	20000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	652.80	kg/m3	10000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	657.00	kg/m3	10000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	661.20	kg/m3	10000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rhoI	665.50	kg/m3	10000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rhoI	669.70	kg/m3	10000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rhoI	647.00	kg/m3	5000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rhoI	651.50	kg/m3	5000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	655.80	kg/m3	5000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	660.40	kg/m3	5000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	664.80	kg/m3	5000.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	640.90	kg/m3	100.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	645.70	kg/m3	100.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	650.20	kg/m3	100.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	654.90	kg/m3	100.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa
rho1	659.40	kg/m3	100.00	Densities, excess molar volume, isothermal compressibility, and isobaric expansivity of (dimethyl carbonate + n-hexane) systems at temperatures (293.15 to 313.15) K and pressures from 0.1 MPa up to 40 MPa

rho1	654.96	kg/m3	298.15	(Vapour + liquid) equilibrium and excess Gibbs functions of ternary mixtures containing 1-butanol or 2-butanol, n-hexane, and 1-chlorobutane at T = 298.15 K
rho1	654.80	kg/m3	298.15	Phase diagrams of (hexane + methanol + 2,2,2-trifluoroethanol) at three temperatures: Measurement and correlation
rho1	645.77	kg/m3	308.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties
rho1	650.37	kg/m3	303.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties
rho1	655.07	kg/m3	298.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties

rho1	645.77	kg/m3	308.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K
rho1	650.37	kg/m3	303.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K
rho1	655.07	kg/m3	298.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K
rho1	650.40	kg/m3	303.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
rho1	654.90	kg/m3	298.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
rho1	659.50	kg/m3	293.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures

rho	645.82	kg/m ³	308.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
rho	650.40	kg/m ³	303.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
rho	654.95	kg/m ³	298.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
rho	659.44	kg/m ³	293.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
rho	663.87	kg/m ³	288.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
rho	654.68	kg/m ³	298.15	Physical properties of (propyl propanoate + hexane + toluene) at 298.15 K
rho	655.07	kg/m ³	298.15	Excess molar volumes and dynamic viscosities for binary mixtures of toluene + n-alkanes (C5 C10) at T = 298.15 K Comparison with Prigogine Flory Patterson theory

rho1	617.07	kg/m3	338.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	621.99	kg/m3	333.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	626.84	kg/m3	328.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	631.64	kg/m3	323.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	636.38	kg/m3	318.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	641.08	kg/m3	313.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	645.73	kg/m3	308.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	650.33	kg/m3	303.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	654.89	kg/m3	298.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	659.42	kg/m3	293.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures

rho1	663.91	kg/m3	288.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	668.37	kg/m3	283.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	672.79	kg/m3	278.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	677.18	kg/m3	273.15	Experimental measurements and prediction of liquid densities for n-alkane mixtures
rho1	654.80	kg/m3	298.15	(Vapor + liquid) equilibria of binary mixtures formed by iso-octane with a variety of compounds at 95.8 kPa
rho1	645.70	kg/m3	308.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
rho1	650.40	kg/m3	303.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
rho1	654.90	kg/m3	298.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K

rho1	655.07	kg/m3	298.15	Excess molar volumes of the ternary system {methylcyclohexane (1) + cyclohexane (2) + n-alkanes (3)} at T = 298.15 K
rho1	650.42	kg/m3	303.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
rho1	654.96	kg/m3	298.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
rho1	659.50	kg/m3	293.15	Physical properties of {anisole + n-alkanes} at temperatures between (293.15 and 303.15) K
rho1	655.00	kg/m3	298.15	VLE measurements and modelling for the binary systems of (CF4 + C6F14) and (CF4 + C8F18)
rho1	641.20	kg/m3	313.15	Experimental measurement of carbon dioxide solubility in 1-methylpyrrolidin-2-one (NMP) + 1-butyl-3-methyl-1H-imidazol-3-ium tetrafluoroborate ([bmim][BF4]) mixtures using a new static-synthetic cell
rho1	652.90	kg/m3	303.15	Unravelling various types of non-covalent interactions of benzyl amine with ethers in n-hexane at 303.15 K by ultrasonic and DFT methods

rho1	659.00	kg/m3	293.15	Volume expansion prediction of supercritical CO ₂ + crude oil
rho1	655.06	kg/m3	298.15	Phase behaviour of 1-methyl-3-octylimidazolium bis[trifluoromethylsulfonyl]imide with thiophene and aliphatic hydrocarbons: The influence of n-alkane chain length
rho1	654.89	kg/m3	298.10	Excess enthalpies of binary mixtures of 2-ethoxyethanol with four hydrocarbons at 298.15, 308.15, and 318.15K An experimental and theoretical study
rho1	654.90	kg/m3	298.15	Densities and Kinematic Viscosities of One Quinary Regular Liquid System and Its Five Quaternary Sub-Systems at Temperatures (293.15 and 298.15) K
rho1	659.40	kg/m3	293.15	Densities and Kinematic Viscosities of One Quinary Regular Liquid System and Its Five Quaternary Sub-Systems at Temperatures (293.15 and 298.15) K
rho1	654.70	kg/m3	298.15	Experimental Study of the Dynamic Viscosity Deviations in the Binary Systems: Hexane + Ethylbenzene, + o-Xylene, + m-Xylene, + p-Xylene at 298.15 K

rhoI	656.00	kg/m3	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rhoI	647.00	kg/m3	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rhoI	636.00	kg/m3	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rhoI	623.00	kg/m3	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rhoI	671.00	kg/m3	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rhoI	662.00	kg/m3	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rhoI	653.00	kg/m3	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa

rho1	642.00	kg/m3	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	685.00	kg/m3	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	678.00	kg/m3	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	670.00	kg/m3	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	660.00	kg/m3	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	700.00	kg/m3	30000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	693.00	kg/m3	20000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa

rho1	686.00	kg/m3	10000.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	678.00	kg/m3	100.00	Measurements of the Liquid Viscosities of Mixtures of n-Butane, n-Hexane, and n-Octane with Squalane to 30MPa
rho1	654.80	kg/m3	298.15	Densities, Viscosities, and Refractive Indices of Mixtures of Hexane with Cyclohexane, Decane, Hexadecane, and Squalane at 298.15K
rho1	642.20 ± 0.20	kg/m3	313.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K
rho1	645.90 ± 0.20	kg/m3	308.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K

rho1	649.80 ± 0.20	kg/m ³	303.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K
rho1	654.70 ± 0.01	kg/m ³	298.15	Surface Tension Deviations and Excess Molar Volumes on the Ternary System Propyl Propanoate + Hexane + p-Xylene at 298.15 K
rho1	655.19 ± 0.03	kg/m ³	298.15	Liquid-Liquid Equilibrium for Ternary Mixtures of Hexane + Aromatic Compounds + [EMpy][ESO4] at T = 298.15 K
rho1	654.96	kg/m ³	20.22	Isothermal Vapor-Liquid Equilibrium of Ternary Mixtures Containing 2-Methyl-1-propanol or 2-Methyl-2-propanol, n-Hexane, and 1-Chlorobutane at 298.15 K
rho1	630.90	kg/m ³	323.15	Volumetric Behavior of the Binary Mixtures of Methyl Ethyl Ketone with n-Hexane, Cyclohexane, and Benzene at T) (303.15, 313.15, and 323.15) K

rho	641.70	kg/m ³	313.15	Volumetric Behavior of the Binary Mixtures of Methyl Ethyl Ketone with n-Hexane, Cyclohexane, and Benzene at T) (303.15, 313.15, and 323.15) K
rho	650.90	kg/m ³	303.15	Volumetric Behavior of the Binary Mixtures of Methyl Ethyl Ketone with n-Hexane, Cyclohexane, and Benzene at T) (303.15, 313.15, and 323.15) K
rho	650.80 ± 0.10	kg/m ³	303.15	Densities and Viscosities of Binary Mixtures of Tris(2-ethylhexyl) Phosphate + Cyclohexane or n-Hexane at T) (293.15, 298.15, and 303.15) K and p) 0.1 MPa
rho	655.30 ± 0.10	kg/m ³	298.15	Densities and Viscosities of Binary Mixtures of Tris(2-ethylhexyl) Phosphate + Cyclohexane or n-Hexane at T) (293.15, 298.15, and 303.15) K and p) 0.1 MPa
rho	659.90 ± 0.10	kg/m ³	293.15	Densities and Viscosities of Binary Mixtures of Tris(2-ethylhexyl) Phosphate + Cyclohexane or n-Hexane at T) (293.15, 298.15, and 303.15) K and p) 0.1 MPa
rho	650.40 ± 0.10	kg/m ³	303.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K

rho1	654.90 ± 0.10	kg/m3	298.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
rho1	659.50 ± 0.10	kg/m3	293.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
rho1	660.30 ± 0.20	kg/m3	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	655.89 ± 0.19	kg/m3	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	651.23 ± 0.17	kg/m3	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	646.27 ± 0.16	kg/m3	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	640.94 ± 0.14	kg/m3	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	635.13 ± 0.13	kg/m3	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	628.77 ± 0.11	kg/m3	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	625.32 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	621.80 ± 0.10	kg/m3	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	667.40 ± 0.20	kg/m3	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	663.23 ± 0.19	kg/m3	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	658.84 ± 0.17	kg/m3	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	654.14 ± 0.16	kg/m3	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	649.12 ± 0.14	kg/m3	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	643.69 ± 0.13	kg/m3	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	637.80 ± 0.11	kg/m3	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	634.61 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	631.41 ± 0.10	kg/m3	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	674.41 ± 0.20	kg/m3	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	670.44 ± 0.19	kg/m3	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	666.28 ± 0.17	kg/m3	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	661.86 ± 0.16	kg/m3	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	657.16 ± 0.14	kg/m3	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	652.13 ± 0.13	kg/m3	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	646.69 ± 0.11	kg/m3	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	643.76 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	640.82 ± 0.10	kg/m3	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	681.45 ± 0.20	kg/m3	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	677.77 ± 0.19	kg/m3	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	673.81 ± 0.17	kg/m ³	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	669.63 ± 0.16	kg/m ³	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	665.23 ± 0.14	kg/m ³	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	660.53 ± 0.13	kg/m ³	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	655.36 ± 0.11	kg/m ³	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	652.70 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	649.97 ± 0.10	kg/m3	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	685.02 ± 0.20	kg/m3	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	681.40 ± 0.19	kg/m3	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	677.56 ± 0.17	kg/m3	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	673.51 ± 0.16	kg/m3	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	669.24 ± 0.14	kg/m3	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	664.66 ± 0.13	kg/m3	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	659.81 ± 0.11	kg/m3	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	657.21 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	654.61 ± 0.10	kg/m ³	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	688.63 ± 0.20	kg/m ³	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	685.07 ± 0.19	kg/m ³	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	681.33 ± 0.17	kg/m ³	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	677.40 ± 0.16	kg/m ³	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	673.27 ± 0.14	kg/m3	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	668.87 ± 0.13	kg/m3	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	664.17 ± 0.11	kg/m3	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	661.67 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	659.18 ± 0.10	kg/m3	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	695.65 ± 0.20	kg/m3	35000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	692.35 ± 0.19	kg/m3	30000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	688.82 ± 0.17	kg/m3	25000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	685.08 ± 0.16	kg/m3	20000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	681.19 ± 0.14	kg/m3	15000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa

rho1	677.06 ± 0.13	kg/m3	10000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	672.69 ± 0.11	kg/m3	5000.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	670.36 ± 0.11	kg/m3	2500.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	668.07 ± 0.10	kg/m3	100.00	Densities and Excess Volumes of the 1-Chlorobutane + n-Hexane System at Temperatures from (283.15 to 333.15) K and Pressures from (0.1 to 35) MPa
rho1	629.50	kg/m3	25000.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	628.40	kg/m3	24001.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	627.10	kg/m3	23013.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	625.90	kg/m3	22018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	624.70	kg/m3	21002.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	623.40	kg/m3	20027.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	622.10	kg/m3	18988.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	620.90	kg/m3	18002.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	619.50	kg/m3	17004.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rhoI	618.10	kg/m3	16014.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	616.80	kg/m3	15017.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	615.50	kg/m3	14028.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	614.00	kg/m3	13000.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	612.50	kg/m3	12010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	610.90	kg/m3	11009.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	609.40	kg/m3	10009.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	607.90	kg/m3	9007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	606.30	kg/m3	8004.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	604.70	kg/m3	7026.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	602.90	kg/m3	6026.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	601.30	kg/m3	5040.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	599.50	kg/m3	4029.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	597.60	kg/m3	3028.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	595.80	kg/m3	2020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	593.80	kg/m3	1029.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	637.10	kg/m3	25000.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	636.00	kg/m3	24039.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	634.80	kg/m3	23002.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	633.80	kg/m3	22035.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	632.50	kg/m3	21005.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	631.40	kg/m3	20040.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	630.20	kg/m3	19003.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	629.00	kg/m3	18015.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	627.70	kg/m3	17012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	626.50	kg/m3	16016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	625.20	kg/m3	15007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	623.90	kg/m3	14012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rhoI	622.60	kg/m3	13021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	621.20	kg/m3	12003.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	619.90	kg/m3	11023.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	618.40	kg/m3	10020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	617.00	kg/m3	9022.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	615.50	kg/m3	8021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	614.00	kg/m3	7027.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	612.50	kg/m3	6024.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	610.90	kg/m3	5022.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	609.20	kg/m3	4024.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	607.60	kg/m3	3030.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	605.80	kg/m3	2028.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	604.00	kg/m3	1017.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	644.50	kg/m3	25006.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	643.50	kg/m3	24023.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	642.50	kg/m3	23010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	641.30	kg/m3	22016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	640.30	kg/m3	21025.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	639.20	kg/m3	20037.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	638.00	kg/m3	19025.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	636.90	kg/m3	18016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	635.70	kg/m3	17021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	634.60	kg/m3	16006.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	633.40	kg/m3	15008.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	632.20	kg/m3	14014.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	630.90	kg/m3	13011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	629.70	kg/m3	12014.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	628.40	kg/m3	11006.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rhoI	627.00	kg/m3	10012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	625.70	kg/m3	9015.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	624.40	kg/m3	8009.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	623.00	kg/m3	7020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	621.60	kg/m3	6031.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	620.00	kg/m3	5005.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rhoI	618.60	kg/m3	4010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	617.10	kg/m3	3011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	615.50	kg/m3	2010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	613.90	kg/m3	1010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	652.20	kg/m3	25030.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	651.20	kg/m3	24022.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	650.10	kg/m3	23012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	649.10	kg/m3	22000.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	648.10	kg/m3	21015.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	647.10	kg/m3	20011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	646.00	kg/m3	19014.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	644.90	kg/m3	18035.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	643.80	kg/m3	17011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	642.80	kg/m3	16025.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	641.60	kg/m3	15014.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	640.40	kg/m3	14021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	639.20	kg/m3	13007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	638.10	kg/m3	12019.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	636.90	kg/m3	11012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	635.70	kg/m3	10010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	634.50	kg/m3	9012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	633.30	kg/m3	8025.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	631.90	kg/m3	7012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	630.60	kg/m3	6016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	629.20	kg/m3	5011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	627.80	kg/m3	4020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	626.50	kg/m3	3022.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	625.00	kg/m3	2021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	623.50	kg/m3	1020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	659.40	kg/m3	25018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	658.50	kg/m3	24021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	657.50	kg/m3	23010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	656.60	kg/m3	22004.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	655.60	kg/m3	21028.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	654.60	kg/m3	20001.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	653.70	kg/m3	19013.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	652.70	kg/m3	18020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	651.60	kg/m3	17021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	650.60	kg/m3	16011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	649.60	kg/m3	15035.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	648.50	kg/m3	14007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	647.40	kg/m3	13007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	646.40	kg/m3	12011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	645.20	kg/m3	11021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	644.10	kg/m3	10008.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	643.00	kg/m3	9020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	641.80	kg/m3	8012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	640.60	kg/m3	7010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	639.40	kg/m3	6007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	638.10	kg/m3	5014.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	636.90	kg/m3	4018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	635.60	kg/m3	3021.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	634.30	kg/m3	2010.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	633.00	kg/m3	1030.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	666.80	kg/m3	25002.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	666.00	kg/m3	24013.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	665.10	kg/m3	23018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	664.20	kg/m3	22018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	663.30	kg/m3	20995.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	662.40	kg/m3	20016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	661.40	kg/m3	19009.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	660.50	kg/m3	18011.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	659.60	kg/m3	17015.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	658.60	kg/m3	16023.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	657.60	kg/m3	15006.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	656.60	kg/m3	14015.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	655.60	kg/m3	13007.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	654.60	kg/m3	12004.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	653.50	kg/m3	11020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	652.50	kg/m3	10018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	651.40	kg/m3	9020.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	650.30	kg/m3	8016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	649.20	kg/m3	7016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	648.10	kg/m3	6012.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	647.00	kg/m3	5016.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	645.80	kg/m3	4018.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	644.60	kg/m3	3023.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	643.50	kg/m3	2044.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa

rho1	642.20	kg/m3	1019.00	Experimental Densities of Hexane + Benzothiophene Mixtures from (313 to 363) K and up to 20 MPa
rho1	628.18 ± 0.05	kg/m3	328.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
rho1	632.99 ± 0.05	kg/m3	323.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
rho1	637.77 ± 0.05	kg/m3	318.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
rho1	642.40 ± 0.05	kg/m3	313.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
rho1	647.05 ± 0.05	kg/m3	308.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
rho1	651.72 ± 0.05	kg/m3	303.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K

rho1	656.33 ± 0.05	kg/m3	298.15	Densities and Viscosities of Binary Mixtures of Tributyl Phosphate with Hexane and Dodecane from (298.15 to 328.15) K
rho1	654.90 ± 0.20	kg/m3	298.15	Thermophysical Properties of Binary Mixtures of 2-Methyl-1-propanol with Hexane, Octane, and Decane at 298.15 K
rho1	636.43 ± 0.02	kg/m3	318.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
rho1	646.07 ± 0.02	kg/m3	308.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
rho1	654.89 ± 0.02	kg/m3	298.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane
rho1	661.20 ± 0.02	kg/m3	291.15	Isobaric Vapor-Liquid Equilibrium Data and Excess Properties of Binary Systems Comprised of Alkyl Methanoates + Hexane

rho1	654.70	kg/m3	298.15	Densities, Surface Tensions, and Refractive Indexes of Propyl Propanoate + Hexane + m-Xylene at 298.15 K
rho1	621.95	kg/m3	333.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	626.81	kg/m3	328.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	631.61	kg/m3	323.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	636.37	kg/m3	318.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	641.08	kg/m3	313.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K

rho1	645.74	kg/m3	308.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	650.36	kg/m3	303.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	654.93	kg/m3	298.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	659.44	kg/m3	293.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
rho1	624.39 ± 0.05	kg/m3	333.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure

rho1	634.07 ± 0.05	kg/m ³	323.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
rho1	643.55 ± 0.05	kg/m ³	313.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
rho1	652.87 ± 0.05	kg/m ³	303.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
rho1	657.44 ± 0.05	kg/m ³	298.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure
rho1	662.00 ± 0.05	kg/m ³	293.15	Excess Molar Volumes and Viscosities of Binary Mixtures of Dimethyl Carbonate with Chlorobenzene, Hexane, and Heptane from (293.15 to 353.15) K and at Atmospheric Pressure

rho	641.27 ± 0.01	kg/m ³	313.15	Experimental and predicted viscosities of the ternary mixture (hexane + 1,3-dioxolane + 2-butanol) at 298.15 and 313.15 K
rho	655.07 ± 0.01	kg/m ³	298.15	Experimental and predicted viscosities of the ternary mixture (hexane + 1,3-dioxolane + 2-butanol) at 298.15 and 313.15 K
rho	655.10 ± 0.10	kg/m ³	298.15	Solubilities of Bis (2,2,6,6-Tetramethyl-4-Piperidiny) Maleate in Hexane, Heptane, Octane, m-Xylene and Tetrahydrofuran from (253.15 to 310.15) K
rho	621.95	kg/m ³	333.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho	626.81	kg/m ³	328.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho	631.61	kg/m ³	323.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho	636.37	kg/m ³	318.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho	641.08	kg/m ³	313.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K

rho1	645.74	kg/m3	308.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho1	650.36	kg/m3	303.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho1	654.93	kg/m3	298.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho1	659.44	kg/m3	293.15	Viscosities and Densities of Binary Mixtures of Hexane with 1-Chlorohexane between 293.15 K and 333.15 K
rho1	644.80	kg/m3	308.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
rho1	649.70	kg/m3	303.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K

rho	654.80	kg/m ³	298.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
rho	600.70 ± 3.00	kg/m ³	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho	589.30 ± 3.00	kg/m ³	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho	575.90 ± 3.00	kg/m ³	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho	559.80 ± 3.00	kg/m ³	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho	538.90 ± 3.00	kg/m ³	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho	508.50 ± 3.00	kg/m ³	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	484.20 ± 3.00	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	624.80 ± 3.00	kg/m3	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	614.60 ± 3.00	kg/m3	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	603.20 ± 3.00	kg/m3	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	589.70 ± 3.00	kg/m3	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	573.20 ± 3.00	kg/m3	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	551.50 ± 3.00	kg/m3	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	536.90 ± 3.00	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	521.20 ± 3.00	kg/m3	1000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	654.90 ± 3.00	kg/m3	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	646.60 ± 3.00	kg/m3	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	637.40 ± 3.00	kg/m3	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	627.00 ± 3.00	kg/m3	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	614.80 ± 3.00	kg/m3	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	600.00 ± 3.00	kg/m3	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	591.00 ± 3.00	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	582.60 ± 3.00	kg/m3	1000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	670.20 ± 0.70	kg/m3	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	662.60 ± 0.70	kg/m3	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	654.40 ± 0.70	kg/m3	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	645.20 ± 0.70	kg/m3	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	634.60 ± 0.70	kg/m3	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	622.10 ± 0.70	kg/m3	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	614.90 ± 0.70	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	608.50 ± 0.70	kg/m3	1000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	686.10 ± 0.70	kg/m3	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	679.30 ± 0.70	kg/m3	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	671.90 ± 0.70	kg/m3	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	663.90 ± 0.70	kg/m3	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	654.70 ± 0.70	kg/m3	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	644.20 ± 0.70	kg/m3	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	638.20 ± 0.70	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	633.10 ± 0.70	kg/m3	1000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	631.70 ± 0.70	kg/m3	100.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	701.70 ± 0.70	kg/m3	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	695.50 ± 0.70	kg/m3	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	689.00 ± 0.70	kg/m3	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	681.90 ± 0.70	kg/m3	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	673.90 ± 0.70	kg/m3	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	665.10 ± 0.70	kg/m3	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	660.10 ± 0.70	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	655.90 ± 0.70	kg/m3	1000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	656.10 ± 0.70	kg/m3	100.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	715.00 ± 0.70	kg/m3	60000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	709.20 ± 0.70	kg/m3	50000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	703.20 ± 0.70	kg/m3	40000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	696.80 ± 0.70	kg/m3	30000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	689.60 ± 0.70	kg/m3	20000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	681.80 ± 0.70	kg/m3	10000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K

rho1	677.60 ± 0.70	kg/m3	5000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	673.90 ± 0.70	kg/m3	1000.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	673.30 ± 0.70	kg/m3	100.00	Densities of the binary systems n-hexane + n-decane and nhexane + n-hexadecane up to 60 MPa and 463 K
rho1	655.12 ± 0.07	kg/m3	298.15	Liquid-liquid equilibrium data for ternary mixtures composed of n-hexane, benzene and acetonitrile at (298.15, 308.15, and 318.15) K
rho1	655.19 ± 0.05	kg/m3	298.15	Vapor-liquid equilibrium and interfacial tensions of the system ethanol + hexane + tetrahydro-2H-Pyran
rho1	655.20 ± 0.03	kg/m3	298.15	Capacity of two 1-butyl-1-methylpyrrolidinium-based ionic liquids for the extraction of ethanol from its mixtures with heptane and hexane
rho1	691.47 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	694.58 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	697.71 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	700.79 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	704.06 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	707.12 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	710.52 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	713.55 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	716.77 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	720.09 ± 0.10	kg/m3	65000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	688.05 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	691.19 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	694.50 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	697.40 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	700.83 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	703.95 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	707.39 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	710.40 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	713.85 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	717.08 ± 0.10	kg/m3	60000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	680.68 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	684.13 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	687.47 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	690.56 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	694.02 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	697.16 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	700.78 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	704.07 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	707.56 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	710.91 ± 0.10	kg/m3	50000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	672.80 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	676.08 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	679.58 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	683.04 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	686.72 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	690.01 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	693.73 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	697.12 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	700.77 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	704.27 ± 0.10	kg/m3	40000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	663.86 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	667.06 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	671.23 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	674.74 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	678.59 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	682.15 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	686.05 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	689.64 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	693.43 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	697.12 ± 0.10	kg/m3	30000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	653.85 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	657.61 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	661.80 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	665.61 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	669.63 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	673.54 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	677.49 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	681.36 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	685.39 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	689.26 ± 0.10	kg/m3	20000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	642.27 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	646.47 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	650.89 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	655.04 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	659.42 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	663.63 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	667.97 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	672.12 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	676.37 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	680.57 ± 0.10	kg/m3	10000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	638.30 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	642.73 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	647.30 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	651.62 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	656.12 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	660.39 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	664.81 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	669.15 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	673.50 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	677.77 ± 0.10	kg/m3	7000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	635.61 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	640.11 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	644.77 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	649.18 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	653.82 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	658.23 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	662.62 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	667.04 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	671.50 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	675.80 ± 0.10	kg/m3	5000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	631.14 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	636.04 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	640.80 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	645.28 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	650.13 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	654.73 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	659.21 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	663.76 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	668.35 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	672.72 ± 0.10	kg/m3	2000.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	628.26 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	633.18 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes

rho1	638.08 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	642.78 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	647.61 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	652.31 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	657.00 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	661.58 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	666.22 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	670.76 ± 0.10	kg/m3	100.00	Experimental and VTPR-predicted volumetric properties of branched hexanes
rho1	654.90	kg/m3	298.15	Excess molar volumes and excess molar enthalpies of binary and ternary mixtures of (ethanol or 1-butanol), triethylamine and n-hexane

rhoI	708.80 ± 0.30	kg/m ³	60000.00	Thermophysical Characterization of Liquids Using Precise Density and Isobaric Heat Capacity Measurements As a Function of Pressure
rhoI	7710.00	mol/m ³	323.15	Volume expansion prediction of supercritical CO ₂ + crude oil
rhoI	7380.00	mol/m ³	383.15	Volume expansion prediction of supercritical CO ₂ + crude oil
rhoI	7480.00	mol/m ³	363.15	Volume expansion prediction of supercritical CO ₂ + crude oil
rhoI	7600.00	mol/m ³	343.15	Volume expansion prediction of supercritical CO ₂ + crude oil
sfust	73.30	J/mol×K	177.90	NIST Webbook
sfust	70.44	J/mol×K	178.60	NIST Webbook
sfust	69.38	J/mol×K	177.90	NIST Webbook
sfust	73.54	J/mol×K	177.84	NIST Webbook
speedsl	436.60 ± 6.99	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	768.40	m/s	368.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodoheptane, and 1-Chlorohexane + 1-Iodoheptane at Saturation Condition

speedsl	790.30	m/s	363.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	812.10	m/s	358.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	834.20	m/s	353.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	855.90	m/s	348.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	877.80	m/s	343.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	899.70	m/s	338.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition

speedsl	921.30	m/s	333.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	943.70	m/s	328.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	965.70	m/s	323.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	987.70	m/s	318.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	1009.90	m/s	313.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	1031.80	m/s	308.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition

speedsl	1054.30	m/s	303.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	1076.00	m/s	298.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	1098.10	m/s	293.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	940.39	m/s	328.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
speedsl	960.75	m/s	323.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
speedsl	981.26	m/s	318.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
speedsl	1031.20	m/s	308.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene

speedsl	1073.22	m/s	298.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
speedsl	1009.70	m/s	313.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
speedsl	1031.80	m/s	308.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
speedsl	1054.10	m/s	303.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
speedsl	1076.50	m/s	298.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
speedsl	1099.30	m/s	293.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
speedsl	1121.80	m/s	288.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems
speedsl	1144.10	m/s	283.15	Thermophysical Study of the n-Hexane or n-Heptane with 1-Chloropropane Systems

speedsl	1079.00	m/s	298.15	Excess molar volumes and isentropic compressibilities changes of mixing of tetrahydropyran + benzene + cyclo or n-alkanes ternary mixtures at 308.15 K
speedsl	1079.00	m/s	298.15	Topological and thermodynamic investigations of binary mixtures: Molar excess volumes, molar excess enthalpies and isentropic compressibility changes of mixing
speedsl	1052.90	m/s	303.15	Excess volumes, densities, speeds of sound and viscosities for the binary systems of diisopropyl ether with hydrocarbons at 303.15K
speedsl	1463.36	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1442.15	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1400.13	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1354.14	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1304.41	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1252.12	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1194.61	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1131.30	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1060.57	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	977.66	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	931.79	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	877.65	m/s	105.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1487.51	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1467.55	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1425.56	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1380.51	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1331.65	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1280.57	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1225.38	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1163.99	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1096.29	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1017.24	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	972.45	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	923.14	m/s	100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1512.59	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1492.96	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1451.47	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1408.20	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1361.26	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1311.03	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1256.94	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1197.64	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1131.81	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1056.66	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1013.62	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	966.77	m/s	100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1539.49	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1519.59	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1478.35	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1435.60	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1390.26	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1341.40	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1289.31	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1231.79	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1167.82	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1096.39	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1055.90	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1011.56	m/s	100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1567.08	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1548.00	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1508.26	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1464.44	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1421.07	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1373.73	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1321.90	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1266.46	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1204.39	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1135.78	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1097.94	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1056.21	m/s	100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1594.06	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1575.43	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1536.68	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1495.56	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1452.35	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1405.89	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1355.95	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	746.60	m/s	373.15	Speed of Sound of Hexane + 1-Chlorohexane, Hexane + 1-Iodohexane, and 1-Chlorohexane + 1-Iodohexane at Saturation Condition
speedsl	1077.57	m/s	298.15	Liquid liquid equilibria of lactam containing binary systems
speedsl	1243.43	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1177.19	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1141.89	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1102.76	m/s	100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1622.58	m/s	95100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1604.59	m/s	90100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1566.50	m/s	80100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1526.93	m/s	70100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1484.83	m/s	60100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1440.16	m/s	50100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1391.87	m/s	40100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1339.64	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1283.18	m/s	20100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa

speedsl	1218.57	m/s	10100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1183.79	m/s	5100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	1147.27	m/s	100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
speedsl	194.98	m/s	636.04	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	178.03	m/s	608.05	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	154.04	m/s	578.22	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	158.25	m/s	547.89	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa

speedsl	323.70	m/s	503.13	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	513.00	m/s	453.15	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	705.90	m/s	403.17	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	898.50	m/s	353.12	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	1111.20	m/s	300.09	Speed of sound measurements of di-isopropyl ether (DIPE) from 293.15 K to 673.15 K and up to 10 MPa
speedsl	1077.21	m/s	298.15	Volumetric, acoustic, and refractometric properties of (thiophene + hexane/cyclohexane) solutions in the presence of some imidazolium based ionic liquids at T = 298.15 K
speedsl	965.00	m/s	323.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K

speedsl	988.00	m/s	318.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
speedsl	1010.00	m/s	313.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
speedsl	1032.00	m/s	308.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
speedsl	1054.00	m/s	303.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K
speedsl	1077.00	m/s	298.15	Volumetric and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K

speedsl	1032.90	m/s	308.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties
speedsl	1055.20	m/s	303.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties
speedsl	1077.80	m/s	298.15	Study of molecular interactions in binary liquid mixtures of 1-octanol with n-hexane, n-octane, and n-decane using volumetric, viscometric, and acoustic properties
speedsl	1032.90	m/s	308.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K
speedsl	1055.20	m/s	303.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K

speedsl	1077.80	m/s	298.15	Study of densities, viscosities, and speeds of sound of binary liquid mixtures of butan-1-ol with n-alkanes (C6, C8, and C10) at T = (298.15, 303.15, and 308.15) K
speedsl	1055.00	m/s	303.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
speedsl	1078.00	m/s	298.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
speedsl	1100.00	m/s	293.15	Mixing properties of binary mixtures presenting azeotropes at several temperatures
speedsl	1031.10	m/s	308.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
speedsl	1053.60	m/s	303.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
speedsl	1076.30	m/s	298.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)

speedsl	1099.00	m/s	293.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
speedsl	1121.40	m/s	288.15	Excess enthalpy, density, and speed of sound determination for the ternary mixture (methyl tert-butyl ether + 1-butanol + n-hexane)
speedsl	1080.00	m/s	298.15	Excess properties of the binary mixtures of methylcyclohexane + alkanes (C6 to C12) at T = 298.15 K to T = 308.15 K
speedsl	198.00	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	196.80	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	194.60	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	191.00	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	190.10	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	187.80	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	185.60	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	186.00	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	186.20	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	187.80	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	188.80	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	190.50	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	191.70	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	201.10	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	205.60	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	215.10	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	146.50	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	143.40	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	144.80	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	150.90	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	158.20	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	165.40	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	174.80	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	194.10	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	210.90	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	229.40	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	245.20	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	260.20	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	272.00	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	286.10	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	291.10	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	204.90	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	202.10	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	222.20	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	235.10	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	248.30	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	259.90	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	270.80	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	285.30	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	304.20	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	316.50	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	328.50	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	336.80	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	347.20	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	355.30	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	361.30	m/s	7500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	194.30	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	192.30	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	189.00	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	184.80	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	182.00	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	179.70	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	175.10	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	173.40	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	168.60	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	168.50	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	166.40	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	165.50	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	167.90	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	165.90	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	169.00	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	171.70	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	198.30	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	195.60	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	193.60	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	187.00	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	183.50	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	181.20	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	178.50	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	174.80	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	170.50	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	164.70	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	161.30	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	155.70	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	150.60	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	142.80	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	139.20	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	134.90	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	130.20	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	125.60	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	125.00	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	131.70	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	155.00	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	168.40	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	183.70	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	201.90	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	216.40	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	232.70	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	243.80	m/s	4500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	211.60	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	210.40	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	180.90	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	194.10	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	207.40	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	231.50	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	248.10	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	263.20	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	278.20	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	289.00	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	303.60	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	314.10	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	324.20	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	331.10	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	195.00	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	193.60	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	190.40	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	186.50	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	184.30	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	180.20	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	178.00	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	172.00	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	169.10	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	164.20	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	160.40	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	157.30	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	154.00	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	150.00	m/s	5500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	209.30	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	206.10	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	204.30	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	203.10	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	198.50	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	195.90	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	192.20	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	188.60	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	186.50	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	183.00	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	177.50	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	174.80	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	168.80	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	164.90	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	161.50	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	155.10	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	149.20	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	145.30	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	140.10	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	134.20	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	120.40	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	112.70	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	100.40	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	95.80	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	112.50	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	138.70	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa

speedsl	162.10	m/s	3500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	1051.20	m/s	303.15	Unravelling various types of non-covalent interactions of benzyl amine with ethers in n-hexane at 303.15 K by ultrasonic and DFT methods
speedsl	1098.90	m/s	293.15	Acoustic and Thermophysical Properties of Binary Liquid Mixtures of Primary Butanols with Hexane and Cyclohexane at 293.15 K
speedsl	1008.00 ± 2.02	m/s	313.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K
speedsl	1028.00 ± 2.06	m/s	308.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K

speedsl	1048.00 ± 2.10	m/s	303.15	Density, Viscosity, and Speed of Sound of (Methyl Benzoate + Cyclohexane), (Methyl Benzoate + n-Hexane), (Methyl Benzoate + Heptane), and (Methyl Benzoate + Octane) at Temperatures of (303.15, 308.15, and 313.15) K
speedsl	1055.00 ± 1.00	m/s	303.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
speedsl	1078.00 ± 1.00	m/s	298.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
speedsl	219.90	m/s	6500.00	Measurement of the speed of sound in supercritical n-hexane at temperatures from (509.17-637.99) K and pressures from (3.5-7.5) MPa
speedsl	1100.00 ± 1.00	m/s	293.15	Phase Equilibria of the Azeotropic Mixture Hexane + Ethyl Acetate with Ionic Liquids at 298.15 K
speedsl	642.00 ± 10.27	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	617.30 ± 9.88	m/s	7500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	589.70 ± 9.44	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	559.30 ± 8.95	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	526.20 ± 8.42	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	490.10 ± 7.84	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	312.50 ± 5.00	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	256.20 ± 4.10	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	323.70 ± 5.18	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	268.80 ± 4.30	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	342.50 ± 5.48	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	289.60 ± 4.63	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	361.30 ± 5.78	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	310.50 ± 4.97	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	380.10 ± 6.08	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	1049.00 ± 16.78	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	476.10 ± 7.62	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	440.30 ± 7.04	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	399.00 ± 6.38	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	352.10 ± 5.63	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	492.10 ± 7.87	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	457.60 ± 7.32	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	417.90 ± 6.69	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	372.90 ± 5.97	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	322.80 ± 5.16	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	508.20 ± 8.13	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	475.00 ± 7.60	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	436.80 ± 6.99	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	393.70 ± 6.30	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	345.70 ± 5.53	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	524.50 ± 8.39	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	492.50 ± 7.88	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	455.80 ± 7.29	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	414.50 ± 6.63	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	368.50 ± 5.90	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	540.90 ± 8.65	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	510.10 ± 8.16	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	474.80 ± 7.60	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	435.20 ± 6.96	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	391.30 ± 6.26	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	557.40 ± 8.92	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	527.70 ± 8.44	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	493.90 ± 7.90	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	456.00 ± 7.30	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	414.00 ± 6.62	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	574.10 ± 9.19	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	545.40 ± 8.73	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	513.00 ± 8.21	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	476.70 ± 7.63	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	1083.00	m/s	298.15	Density, Viscosity, Refractive Index, and Speed of Sound in the Binary Mixtures of 1,4-Dioxane + Ethanediol, + Hexane, + Tributylamine, or + Triethylamine at (298.15, 303.15, and 308.15) K
speedsl	1098.00 ± 0.55	m/s	293.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	1076.00 ± 0.54	m/s	298.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	1054.00 ± 0.53	m/s	303.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	1032.00 ± 0.52	m/s	308.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K

speedsl	1010.00 ± 0.51	m/s	313.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	988.00 ± 0.49	m/s	318.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	966.00 ± 0.48	m/s	323.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	944.00 ± 0.47	m/s	328.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	921.00 ± 0.46	m/s	333.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K

speedsl	900.00 ± 0.45	m/s	338.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	878.00 ± 0.44	m/s	343.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	856.00 ± 0.43	m/s	348.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	834.00 ± 0.42	m/s	353.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	812.00 ± 0.41	m/s	358.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K

speedsl	790.00 ± 0.40	m/s	363.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	768.00 ± 0.38	m/s	368.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	747.00 ± 0.37	m/s	373.15	Temperature Dependence of Speed of Sound, Densities, and Isentropic Compressibilities of Hexane + Hexadecane, In the Range (293.15 to 373.15) K
speedsl	1078.50 ± 4.31	m/s	298.15	Thermophysical Properties of Binary Mixtures of 2-Methyl-1-propanol with Hexane, Octane, and Decane at 298.15 K
speedsl	1073.00 ± 17.17	m/s	300.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	993.00 ± 15.89	m/s	313.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	926.80 ± 14.83	m/s	328.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	882.70 ± 14.12	m/s	343.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	838.80 ± 13.42	m/s	353.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	794.90 ± 12.72	m/s	363.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	751.00 ± 12.02	m/s	373.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	707.20 ± 11.32	m/s	383.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	663.40 ± 10.61	m/s	393.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	619.50 ± 9.91	m/s	403.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	575.60 ± 9.21	m/s	413.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	531.60 ± 8.51	m/s	423.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	487.50 ± 7.80	m/s	433.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	443.10 ± 7.09	m/s	443.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	420.70 ± 6.73	m/s	448.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	398.20 ± 6.37	m/s	453.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	375.60 ± 6.01	m/s	458.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	352.80 ± 5.64	m/s	463.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	329.80 ± 5.28	m/s	468.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	306.40 ± 4.90	m/s	473.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	282.60 ± 4.52	m/s	478.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	258.20 ± 4.13	m/s	483.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	233.00 ± 3.73	m/s	488.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	206.40 ± 3.30	m/s	493.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	177.30 ± 2.84	m/s	498.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	142.00 ± 2.27	m/s	503.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	109.70 ± 1.76	m/s	506.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	178.60 ± 2.86	m/s	383.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	176.60 ± 2.83	m/s	393.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	174.30 ± 2.79	m/s	403.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	171.60 ± 2.75	m/s	413.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	168.30 ± 2.69	m/s	423.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	164.20 ± 2.63	m/s	433.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	159.40 ± 2.55	m/s	443.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	156.60 ± 2.51	m/s	448.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	153.50 ± 2.46	m/s	453.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	150.10 ± 2.40	m/s	458.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	146.40 ± 2.34	m/s	463.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	142.20 ± 2.28	m/s	468.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	137.60 ± 2.20	m/s	473.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	132.50 ± 2.12	m/s	478.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	126.90 ± 2.03	m/s	483.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	120.60 ± 1.93	m/s	488.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	113.40 ± 1.81	m/s	493.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	105.30 ± 1.68	m/s	498.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	95.91 ± 1.53	m/s	503.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	89.34 ± 1.43	m/s	506.15	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1080.00 ± 17.28	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1090.00 ± 17.44	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1102.00 ± 17.63	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1115.00 ± 17.84	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	1129.00 ± 18.06	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1140.00 ± 18.24	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1027.00 ± 16.43	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1038.00 ± 16.61	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	331.30 ± 5.30	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1062.00 ± 16.99	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1077.00 ± 17.23	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	1092.00 ± 17.47	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	964.10 ± 15.43	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	975.90 ± 15.61	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	988.60 ± 15.82	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1002.00 ± 16.03	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1017.00 ± 16.27	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1032.00 ± 16.51	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	900.30 ± 14.40	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	913.80 ± 14.62	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	927.80 ± 14.84	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	942.30 ± 15.08	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	957.30 ± 15.32	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	972.80 ± 15.56	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	857.00 ± 13.71	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	872.00 ± 13.95	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	887.10 ± 14.19	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	902.50 ± 14.44	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	918.10 ± 14.69	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	934.00 ± 14.94	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	813.22 ± 13.01	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	829.90 ± 13.28	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	846.40 ± 13.54	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	862.90 ± 13.81	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	879.30 ± 14.07	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	895.70 ± 14.33	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	768.80 ± 12.30	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	787.40 ± 12.60	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	805.60 ± 12.89	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	823.40 ± 13.17	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	840.90 ± 13.45	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	857.90 ± 13.73	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	723.80 ± 11.58	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	744.70 ± 11.92	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	764.80 ± 12.24	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	784.10 ± 12.55	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	802.80 ± 12.84	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	820.70 ± 13.13	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	678.30 ± 10.85	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	701.60 ± 11.23	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	723.80 ± 11.58	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	744.90 ± 11.92	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	765.00 ± 12.24	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	783.90 ± 12.54	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	632.10 ± 10.11	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	658.20 ± 10.53	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	682.80 ± 10.92	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	705.90 ± 11.29	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	727.50 ± 11.64	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	747.70 ± 11.96	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	585.40 ± 9.37	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	614.50 ± 9.83	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	641.70 ± 10.27	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	667.00 ± 10.67	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	690.40 ± 11.05	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	711.90 ± 11.39	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	538.10 ± 8.61	m/s	1000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	570.50 ± 9.13	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	600.60 ± 9.61	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	628.30 ± 10.05	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	653.70 ± 10.46	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	676.70 ± 10.83	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	481.50 ± 7.70	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	518.00 ± 8.29	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	551.30 ± 8.82	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	581.20 ± 9.30	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	607.80 ± 9.72	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	459.10 ± 7.35	m/s	2500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	497.40 ± 7.96	m/s	4000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	532.10 ± 8.51	m/s	5500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	563.30 ± 9.01	m/s	7000.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa

speedsl	590.90 ± 9.45	m/s	8500.00	Measurement of the Speed of Sound in Hexane and Heptane at Temperatures from (303.15 to 536.15) K and Pressures from (1.0 to 8.5) MPa
speedsl	1302.39	m/s	30100.00	Fully automatized apparatus for determining speed of sound for liquids in the temperature and pressure interval (283.15-343.15) K and (0.1-95) MPa
srf	0.02 ± 0.00	N/m	313.15	Surface Tension of Dilute Solutions of Alkanes in Cyclohexanol at Different Temperatures
srf	0.02 ± 0.00	N/m	308.15	Surface Tension of Dilute Solutions of Alkanes in Cyclohexanol at Different Temperatures
srf	0.02 ± 0.00	N/m	303.15	Surface Tension of Dilute Solutions of Alkanes in Cyclohexanol at Different Temperatures
srf	0.02 ± 0.00	N/m	298.15	Surface Tension of Dilute Solutions of Alkanes in Cyclohexanol at Different Temperatures
srf	0.02 ± 0.00	N/m	293.15	Surface Tension of Dilute Solutions of Alkanes in Cyclohexanol at Different Temperatures
srf	0.02	N/m	313.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol

srf	0.02	N/m	308.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
srf	0.02	N/m	303.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
srf	0.02	N/m	298.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
srf	0.02	N/m	293.15	Surface Properties of Dilute Solutions of Alkanes in Benzyl Alcohol
srf	0.02	N/m	293.20	KDB
srf	0.02 ± 0.00	N/m	303.15	Vapor Liquid Equilibrium, Densities, and Interfacial Tensions of the System Hexane + 2,5-Dimethylfuran
srf	0.02 ± 0.00	N/m	328.15	Interfacial Tensions of Imidazolium-Based Ionic Liquids with N-Alkanes and Cyclohexane
srf	0.02 ± 0.00	N/m	318.15	Interfacial Tensions of Imidazolium-Based Ionic Liquids with N-Alkanes and Cyclohexane
srf	0.02 ± 0.00	N/m	308.15	Interfacial Tensions of Imidazolium-Based Ionic Liquids with N-Alkanes and Cyclohexane
srf	0.02 ± 0.00	N/m	298.15	Interfacial Tensions of Imidazolium-Based Ionic Liquids with N-Alkanes and Cyclohexane
srf	0.02 ± 0.00	N/m	288.15	Interfacial Tensions of Imidazolium-Based Ionic Liquids with N-Alkanes and Cyclohexane

srf	0.02 ± 0.00	N/m	298.15	Surface Tensions of the Ternary Mixtures Containing an Isomeric Butanol + n-Hexane + 1-Chlorobutane at 298.15 K
srf	0.00	N/m	473.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.00	N/m	448.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.01	N/m	423.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.01	N/m	398.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.01	N/m	373.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering

srf	0.01	N/m	348.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.02	N/m	323.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.02	N/m	313.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.02	N/m	303.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.02	N/m	293.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering
srf	0.02	N/m	283.15	Liquid Viscosity and Surface Tension of n-Hexane, n-Octane, n-Decane, and n-Hexadecane up to 573 K by Surface Light Scattering

srf	0.01	N/m	328.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
srf	0.01	N/m	323.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
srf	0.02	N/m	318.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
srf	0.02	N/m	308.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
srf	0.02	N/m	298.15	Thermophysical Study of Binary Systems of tert-Amyl Methyl Ether with n-Hexane and m-Xylene
srf	0.02	N/m	293.15	Surface tension and density of mixtures of m-xylene + n-alkane at 293.15 K: Analysis under the extended Langmuir and Shereshefsky models
srf	0.02	N/m	313.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures
srf	0.02	N/m	308.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures
srf	0.02	N/m	303.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures

srf	0.02	N/m	298.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures
srf	0.02	N/m	293.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures
srf	0.02	N/m	288.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures
srf	0.02	N/m	283.15	Surface and bulk behaviour of some (n-hexane + chloroalkane) mixtures
srf	0.02 ± 0.00	N/m	298.15	Surface Tension Deviations and Excess Molar Volumes on the Ternary System Propyl Propanoate + Hexane + p-Xylene at 298.15 K
srf	0.02 ± 0.00	N/m	313.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures
srf	0.02 ± 0.00	N/m	308.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures
srf	0.02 ± 0.00	N/m	303.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures
srf	0.02 ± 0.00	N/m	298.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures

srf	0.02 ± 0.00	N/m	293.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures
srf	0.02 ± 0.00	N/m	288.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures
srf	0.02 ± 0.00	N/m	283.15	Study of the Temperature Dependence of Surface Tensions of Some Alkanol + Hexane Mixtures
srf	0.02 ± 0.00	N/m	303.15	Vapor-liquid equilibrium and interfacial tensions of the system ethanol + hexane + tetrahydro-2H-Pyran
srf	0.02 ± 0.00	N/m	298.15	Densities, Surface Tensions, and Refractive Indexes of Propyl Propanoate + Hexane + m-Xylene at 298.15 K
tcondg	0.08	W/m×K	9500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	50090.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	47780.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	46190.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	45030.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	43890.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.10	W/m×K	42270.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	39790.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	36980.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	36120.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	32360.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	29550.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	26720.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	24910.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	21980.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	19950.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	18810.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17110.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16090.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15290.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14630.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	13370.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.07	W/m×K	12350.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.07	W/m×K	11220.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.07	W/m×K	10150.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.07	W/m×K	9000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.07	W/m×K	8490.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.06	W/m×K	7230.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.06	W/m×K	6480.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	4120.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	3030.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	1970.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	1416.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	556.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	126.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.09	W/m×K	33000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	29500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	27500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	26500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	25500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	24500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	23500.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.09	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	20500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	18800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	18280.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	18000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	890.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	777.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.04	W/m×K	668.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	598.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	560.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	439.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	18220.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17660.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17590.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17280.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16880.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16850.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	16750.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16610.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16580.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16420.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16320.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16270.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16080.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15790.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15660.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15200.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14710.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13990.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13930.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13640.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13230.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12700.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	12500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	211.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	210.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12870.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12370.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12070.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11740.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11660.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11210.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10700.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10300.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	10100.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10040.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9960.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9830.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	52040.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9260.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9100.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	700.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	676.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	239.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	237.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13910.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13740.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13500.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12470.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12380.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12250.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11790.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11260.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10920.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10650.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13400.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	12800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10500.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	621.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	482.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	378.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	334.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	306.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	285.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	281.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	280.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	279.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	245.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	30900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.09	W/m×K	29000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	19300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	18500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	18400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	18000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.09	W/m×K	16500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15700.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12400.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	20200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	17900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	17400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.09	W/m×K	16900.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15700.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.08	W/m×K	14300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	9000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	8500.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.04	W/m×K	800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	700.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	494.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	493.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	506.97	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	383.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	332.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	300.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	170.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	150.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	102.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.03	W/m×K	400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	301.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	201.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	149.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	102.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	100.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	420.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	318.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	317.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	105.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	311.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	310.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	110.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	104.00	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.05	W/m×K	612.17	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	595.23	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.05	W/m×K	582.77	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	569.63	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	563.56	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	551.03	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	551.09	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	526.50	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	516.59	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	512.83	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	511.54	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	511.44	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	510.01	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	508.30	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	507.75	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.04	W/m×K	507.08	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.04	W/m×K	506.83	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	477.31	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	443.43	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	438.67	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	437.32	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	427.85	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	427.26	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	425.12	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.03	W/m×K	413.19	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	389.42	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	383.40	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	376.93	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	363.76	Thermal conductivity of gaseous and liquid n-hexane

tcondg	0.02	W/m×K	349.93	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.02	W/m×K	342.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.01	W/m×K	322.74	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.01	W/m×K	313.06	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.01	W/m×K	298.79	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.10	W/m×K	54030.00	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.01	W/m×K	296.63	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.01	W/m×K	292.90	Thermal conductivity of gaseous and liquid n-hexane
tcondg	0.08	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.04	W/m×K	1510.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	676.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1220.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1221.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1672.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1786.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1822.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2209.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2287.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2404.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	2503.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2607.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2688.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2751.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2811.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2856.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2919.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2953.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2989.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3019.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	3062.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3072.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3083.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3103.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3114.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3122.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3140.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3153.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3164.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3174.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	3180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3193.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3201.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3209.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3220.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3230.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3235.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3243.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3249.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3257.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	3265.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3270.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3275.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3283.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3293.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3301.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3309.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3316.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3322.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3329.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3334.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3339.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3342.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3347.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3352.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3357.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3360.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3362.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3368.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3373.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3386.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3394.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3426.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3453.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3462.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3482.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3490.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3499.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3520.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3541.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3550.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3566.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3579.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3614.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3638.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3682.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3750.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3841.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3928.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3941.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3995.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4025.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4104.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4307.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4388.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4488.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4537.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4593.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4620.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4790.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4830.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5130.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5580.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5690.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	5740.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6060.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6080.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6380.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6460.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6610.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	6920.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6950.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7020.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7470.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7560.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7570.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7840.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7870.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	7940.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8140.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8230.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8370.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8470.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8540.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8730.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8870.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	9080.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1975.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1984.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2404.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	2423.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2425.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2740.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2850.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	3250.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3450.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3550.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3650.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	3750.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3850.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	5600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	6600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7317.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7328.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7405.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	7500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	8000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	8500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	9500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	10600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	11500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	11600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	11800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	12000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	12300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	12500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1120.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	1400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	3400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	4100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	4200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	4268.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	4390.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	4700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	4900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	5300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	6500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	8000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	8300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	8500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	9000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9250.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	11000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	11500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	12000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	12300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	12870.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	13500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	14000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	14500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	15000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9367.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9344.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	9300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3055.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3052.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3048.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3044.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3042.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3039.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3035.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3033.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3028.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3025.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3019.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3015.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3011.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3004.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2999.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2992.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2988.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2985.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	2975.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2968.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2955.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2927.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2902.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2898.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2847.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2763.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2752.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2744.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2726.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2650.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2509.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2409.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2210.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2111.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2006.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1908.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	1806.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1710.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1603.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9297.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1401.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1234.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3132.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3130.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3125.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3120.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3115.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3108.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3105.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3095.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3094.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3092.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3091.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3090.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3089.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3088.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3087.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3086.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3085.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3084.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3083.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3082.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3081.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3080.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3079.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3078.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3077.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3076.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3075.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3074.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3073.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3071.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3070.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.10	W/m×K	3069.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3068.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3067.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3066.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3065.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3064.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3063.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.12	W/m×K	3062.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.12	W/m×K	3061.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.13	W/m×K	3060.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.14	W/m×K	3059.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.16	W/m×K	3058.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.15	W/m×K	3057.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.13	W/m×K	3056.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.12	W/m×K	3055.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.12	W/m×K	3054.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3053.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3052.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3051.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.10	W/m×K	3049.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3048.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3047.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3046.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3045.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3043.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3042.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3041.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3041.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3040.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3039.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3038.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3037.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3036.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3034.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3033.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3031.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3029.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3026.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3024.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3022.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3021.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3017.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3015.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3013.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3009.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3007.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3002.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2998.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2995.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	2991.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2990.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2982.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2979.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2974.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2970.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2966.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2963.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2956.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	2953.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	2949.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	29000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.09	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	18000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	10450.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	9770.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	8000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.07	W/m×K	6000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	36000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	35400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	33600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	32200.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.10	W/m×K	31500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	29000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	18000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.09	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	9000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	5000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	4600.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	39460.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	39000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	38000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	37000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	36000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	35000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	34000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.10	W/m×K	33000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	30200.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	28860.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	27950.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	26870.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	25460.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	23810.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.09	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	15470.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	9930.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	8000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	6260.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	5000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	2000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	1310.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	40000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	39020.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	38000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	37000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	36000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.11	W/m×K	35000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	34000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	33000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	29000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.10	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	14170.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	9000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	8000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	7000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	6000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	5000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	4000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.08	W/m×K	3000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	2000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	1150.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	40000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	39000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	38000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	37000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	36000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	35000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	34000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	33000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.11	W/m×K	29000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	18000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	15000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.10	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	9000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	8000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	7000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	6000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	5000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	4000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	3000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	1180.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	40000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	39000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.12	W/m×K	38000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	37000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	36000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	35000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	34000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	33000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	29000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	28000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.11	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	18000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	17000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	15500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	9720.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.10	W/m×K	9410.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	8620.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	7110.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	7050.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	4490.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	2110.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.09	W/m×K	350.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	37650.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	37050.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	27320.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	23440.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	20460.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	17630.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	15070.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.11	W/m×K	12400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	10080.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	7140.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	5030.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	3030.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	1800.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	1100.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.10	W/m×K	740.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	40000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	39000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	38000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	37000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	36000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	35000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.13	W/m×K	34000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	33400.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.13	W/m×K	32000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	31000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	30000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	27000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	26000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	25000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	24000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	23000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	22000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	21000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	20000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	19000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	16000.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.12	W/m×K	14980.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	14000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	13000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	12000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	11000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	10000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	8740.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	8000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	7000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	6000.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	5740.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	3880.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	2610.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	740.00	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.12	W/m×K	1360.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	2240.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	2950.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	500.00	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	330.81	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	323.42	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	323.27	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	321.86	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	319.70	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	316.39	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	315.91	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	315.44	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	315.12	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	314.96	Thermal conductivity of gaseous and liquid n-hexane

tcondl	0.11	W/m×K	313.84	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	312.24	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	311.26	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	309.04	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.11	W/m×K	308.36	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	308.36	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	305.26	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	305.25	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	304.91	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	303.05	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	302.39	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.12	W/m×K	301.73	Thermal conductivity of gaseous and liquid n-hexane
tcondl	0.08	W/m×K	9275.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8882.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	8830.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8790.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7533.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7517.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7501.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7496.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	7292.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7211.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	6900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	6800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	6500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	5500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3450.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3450.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3430.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3420.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3390.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3380.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3370.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3360.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3347.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3346.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3345.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3343.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3340.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3336.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3334.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3332.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3331.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3330.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3326.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3322.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3319.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3318.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3313.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3312.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3310.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3306.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3303.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3298.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3295.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3292.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3292.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3290.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3288.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3287.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3284.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3282.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3280.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3279.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3277.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3274.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3267.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3266.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3265.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3263.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3262.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3261.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3261.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3260.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3258.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3257.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3256.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3255.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3254.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3253.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3252.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3251.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3249.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3248.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3247.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3246.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3244.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3243.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3242.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3240.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3238.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3237.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3236.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3235.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3234.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3232.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3231.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3216.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3212.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3207.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3205.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3195.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3193.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	3186.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3184.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3176.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3169.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3163.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3152.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3114.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3098.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3054.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	3034.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3010.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2983.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2953.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2931.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2909.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2894.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2879.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2849.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2839.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2763.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2760.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2740.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2722.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2661.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2655.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2654.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2653.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2645.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2634.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	10000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4190.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4030.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3980.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3950.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3850.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3750.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3657.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3460.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3440.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3420.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3410.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3395.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3390.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3385.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3380.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3375.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3370.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3368.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3367.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3365.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3360.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3355.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3353.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3346.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3340.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3335.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3332.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3330.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3327.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3325.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3321.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3319.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3315.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3313.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3310.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3306.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3301.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3295.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3293.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3291.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3285.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3280.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3278.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3276.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3270.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3269.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3265.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3264.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3257.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3256.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3253.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3251.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3247.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3247.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3246.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3243.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3240.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3237.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3236.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3234.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3231.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3226.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3223.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3221.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3219.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3216.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3214.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3212.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3209.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3206.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3205.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3204.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3202.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3199.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3198.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3197.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3196.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3195.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3194.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3193.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3192.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3191.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3190.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3189.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3188.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3186.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3185.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3183.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3181.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3179.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3177.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3175.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3172.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3169.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3167.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3163.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3156.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3151.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3143.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3133.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3121.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3113.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3101.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3093.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3076.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3049.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	3000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2987.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2958.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2911.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2817.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	2200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2110.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2090.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	9400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	8200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	7100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	6400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3056.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3950.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3850.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3750.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3650.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3550.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3490.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3480.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3470.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3460.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3460.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3455.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3455.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3450.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3410.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3395.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3385.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3375.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3370.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3365.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3360.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3345.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3340.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3335.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3330.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3325.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3315.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3310.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3305.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3295.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3290.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3285.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3280.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3275.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3270.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3265.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3260.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3255.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3250.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3245.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3240.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3235.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3230.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3225.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3220.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3212.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3205.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3195.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3193.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3192.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3190.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3187.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3185.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3183.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3175.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3173.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3170.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3168.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3165.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3160.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3155.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3145.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3140.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	3130.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3116.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3110.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3103.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3096.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3084.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3065.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2988.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2973.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2466.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2462.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	2100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	1100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4010.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3980.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3970.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3860.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3840.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3830.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3820.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3810.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3750.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3740.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3720.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3680.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3670.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3650.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3640.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3620.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3580.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3560.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3540.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3520.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3450.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3392.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3380.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3370.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3360.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3340.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3320.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3310.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3290.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3280.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3270.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3265.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3260.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3258.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3256.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3254.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3252.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3250.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3248.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3245.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3242.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3238.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3236.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3234.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3232.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3230.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3228.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3225.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3222.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3220.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3218.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3216.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3214.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3212.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3210.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3208.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3206.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3204.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3202.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3198.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3196.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3194.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3192.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3190.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3188.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3186.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3184.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3182.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3178.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3176.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3174.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3172.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3170.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3168.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3166.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3164.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3163.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3162.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3161.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3160.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3159.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3158.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3157.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3156.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3155.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3154.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3153.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3152.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3151.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3148.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3147.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3146.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3145.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3144.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3143.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3142.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3141.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3140.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3139.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3138.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3137.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3134.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3133.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3132.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3130.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3128.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3126.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3124.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3122.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3120.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3118.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3116.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3114.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3112.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3110.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2715.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	2245.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.04	W/m×K	1000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.04	W/m×K	245.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	7200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	6800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	6600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	5200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3450.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3390.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3340.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3330.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3320.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3310.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3290.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3280.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3270.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3260.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3250.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3240.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3230.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3220.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3210.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3190.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3170.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3160.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3155.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3145.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3140.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3135.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3130.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3125.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3120.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3115.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3110.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3105.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3095.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3090.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3085.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3080.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3070.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3065.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	3060.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3055.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3050.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3045.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3040.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3035.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3030.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3025.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3020.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3015.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.06	W/m×K	3010.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3005.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	3000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2995.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2990.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2985.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2980.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2975.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.06	W/m×K	2970.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2965.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2960.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2955.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2950.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2945.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2940.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2935.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2930.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2925.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2920.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2915.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2910.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2905.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2895.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2890.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2885.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2880.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2875.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2870.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2865.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2860.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2855.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2850.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2845.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2840.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2835.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2830.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2825.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2820.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2815.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2810.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2805.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2790.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2780.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2770.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2760.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2750.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2740.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2730.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.05	W/m×K	2720.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2710.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.05	W/m×K	2686.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	10000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	9000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	8000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	7500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	7000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	6500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	6400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	6000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	5300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	5000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4800.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4600.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4400.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	4300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	4000.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3900.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3700.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3690.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3670.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3605.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3570.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3565.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3560.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3555.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3550.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3545.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3540.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3535.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3500.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3395.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3390.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3385.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3380.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3375.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3370.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3365.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3360.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3355.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3350.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3340.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3330.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3320.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3310.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3300.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3295.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3290.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3285.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3280.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3275.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3270.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3265.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3260.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3255.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3250.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3245.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3240.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3235.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3230.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3225.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3220.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3215.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3205.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3200.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.07	W/m×K	3195.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3190.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3185.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3180.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3175.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3170.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3165.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3160.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3159.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3155.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3150.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3145.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3140.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3135.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3130.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3125.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3120.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3115.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3114.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3113.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3112.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3111.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3110.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3109.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3108.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3107.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3106.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3105.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3104.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3103.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3102.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3101.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3100.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3099.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3098.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3097.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3096.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3095.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3094.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3093.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.11	W/m×K	3092.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3091.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3090.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3089.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.11	W/m×K	3088.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3087.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3086.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3085.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.10	W/m×K	3084.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3083.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.09	W/m×K	3082.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3081.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3080.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.09	W/m×K	3079.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
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tcondl	0.09	W/m×K	3077.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
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tcondl	0.08	W/m×K	3074.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3073.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

tcondl	0.08	W/m×K	3071.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3070.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3069.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3068.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3067.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3065.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3063.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.08	W/m×K	3060.00	Measurements of the thermal conductivity of n-hexane in the supercritical region
tcondl	0.07	W/m×K	3059.00	Measurements of the thermal conductivity of n-hexane in the supercritical region

Pressure Dependent Properties

McGowan Method:

<http://link.springer.com/article/10.1007/BF02311772>

The liquid-liquid coexistence curves of {x dimethyl adipate + (1 - x) n-hexane} Evaluation of Diethyl Carbonate and Methyl Isopropyl Ketone as Extractants for the Separation of n-Hexane from a Ternary Regular Liquid System and a Quaternary of Gas System and Liquid Hexane (293.15 and 298.15) K: Heat capacity and Joule-Thomson coefficient of selected n-alkanes at 0.1 MPa and a comparative study of sublimation, dissolution and distribution processes of n-Hexane-Liquid Equilibrium of n-Hexane in Some Organic Solvents Using Spectroscopic Methods in Binary Solvents Formed by Some Monocyclic and Equilibrium of n-Hexane, 2-Propanol and Diethyl Oxidation: Total Pressure Data and gE for the (2,2,6,6-Tetramethyl-4-Piperidiny) Ether Mixture in the n-Hexane-rich Region of a Surface between n-Hexane + Ethanol and n-Hexane + 2-Propanol predicted viscosities of the ternary mixture (hexane + 2-Propanol + n-P-2-butanol) at 298.15 K: 2-butyl-1-methylpyrrolidinium-based ionic liquid for the Extraction of n-Hexane from Hexane mixtures with heptane Phase Equilibrium of n-Hexane + 2-Toluene + n-Pentane with low Diffusion Coefficients Properties of the binary mixtures of methylcyclohexane + Ethane: Density measurements and K to T prediction of liquid densities for n-alkane mixtures Pressures of Some Deuterated Liquid-Liquid Equilibria for Mixtures of (E)-1,1,1-Trichloro-2,2,2-Trifluoroethane + n-Heptane (i) (Chloroalkane (C3-C4) + n-Heptane) and (C6-C7) Binary Mixtures in the Dilution and Solid-Liquid Equilibria of Benzene + n-Hexane, n-Heptane, n-Octane, n-Nonane, n-Decane, n-Dodecane, and n-Tetradecane as Solvents to separate the n-Hexane mixture hexane/ethanol: Densities, Viscosities, and Refractive Indices of Mixtures of Hexane with Ethane, n-Pentane, n-Heptane, n-Nonane, and n-Dodecane and Isothermic Compressibility Changes of Mixing of Ternary n-Pentane + n-Heptane + n-Nonane System in P-T Data at 308.15 K: Vapor-Liquid Equilibrium of Binary and Ternary Systems: n-Propyl acid, valeric acid, and heptanoic acid + valeric acid: didcylidimethylammonium nitrate ionic liquid with water and other solvents: Measurements for Alcohol + Water: Vapor-Liquid Equilibrium Data and Excess Dynamics of Binary and Ternary Systems (i) Binary Methanes (C1-C4) (ii) Hexane (C6) (iii) Cyclohexane and Ethane (C2) Data at 298.15 K: System (C6) in the n-Hexane-rich Region: Imidazolium-Based Ionic Liquids with n-Alkanes and Cyclohexane: mid-based ionic liquids in alcohols Extraction of n-Hexane: Data for the Methanol-n-Hexane, n-Heptane + n-Hexane Systems: Densities and Viscosities of Binary Mixtures of n-Hexane + Ethanol, n-Heptane + Ethanol, and n-Heptane + n-Hexane: Consistency of Density, Viscosity, and Refractive Index Data: Vapor-Liquid Equilibrium of n-Hexane + Ethanol at 298.15 K: Extraction of n-Hexane from a Mixture of n-Hexane and Heptane at Temperatures from 303 to 313 K: Viscosities of n-Hexane, n-Heptane, and n-Octane: Average Equilibrium of Methyl Benzoate + Alkane Mixtures Using an Infrared Absorption Method. Comparison with Polar GC-SAFT Predictions:

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Isothermal vapor-liquid equilibrium of binary and ternary systems of anisole, hexane, propylene, and their corresponding changes of mixing for phase diagrams of (hexane + n-hexane + water) or (hexane + n-hexane + water + 2-propanol) at three temperatures: Measurement and correlation of the liquid viscosities of mixtures of n-butane, n-hexane, and carbon dioxide (CO₂) at 101.325 kPa: Isothermic vapor-liquid equilibrium for binary mixtures of 1-hexene + n-hexane and distribution of Butyric Acid between 90, Water and Several Solvents: Measurement of the speed of sound in supercritical n-hexane at temperatures from 500 to 600 K and pressures from 500 to 1000 kPa: Phase diagrams for the system, cyclohexane (1) + octane in the behavior of the P-T = Mixtures of Methyl Ethyl Ketone with n-hexane, n-heptane, and Benzene Alkanes (C₆C₉) 3.55 and 323.15) K: Ultrasonic velocity measurements for determining speed of sound for liquids in the temperature range of 298.15 to 323.15 K: Numerical liquid capacity measurements as a function of pressure with Ethanol extraction from its azeotropic mixture with hexane employing differential separation of solvent: Solubility near Critical Point in Binary Systems Formed by Some Hydrocarbons with tertiary Kinematic Viscosities for Alkane + Chloroethane Mixtures and acoustic properties of binary mixtures of tri-n-butyl phosphate with n-hexane, cyclohexane, and n-heptane from T = (298.15 to 323.15) K: Simulation of molecular fluids 6: Binary mixtures of propylene, water, propylene, hexane + aliphatic hydrocarbons at 298.15 K: Liquid Equilibrium for Binary System of Diethyl Sulfide + n-Hexane at Experimental Solubility Data for Binary Mixtures of Hexane and C₃, C₄, and C₅ Alkyl Liquid hydrocarbons: Experimental data for binary systems at T = (298.2, 308.2, and 318.2) K:

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Legend

af:	Acentric Factor
aigt:	Autoignition Temperature
ap:	Aniline Point
cpg:	Ideal gas heat capacity
cpl:	Liquid phase heat capacity
dm:	Dipole Moment
dvisc:	Dynamic viscosity
fl:	Lower Flammability Limit
flu:	Upper Flammability Limit
fpo:	Flash Point (Open Cup Method)
gf:	Standard Gibbs free energy of formation
gyrad:	Radius of Gyration

hcg:	Heat of Combustion, Gross form
hcn:	Heat of Combustion, Net Form
hf:	Enthalpy of formation at standard conditions
hfl:	Liquid phase enthalpy of formation at standard conditions
hfus:	Enthalpy of fusion at standard conditions
hfust:	Enthalpy of fusion at a given temperature
hsubt:	Enthalpy of sublimation at a given temperature
hvap:	Enthalpy of vaporization at standard conditions
hvapt:	Enthalpy of vaporization at a given temperature
ie:	Ionization energy
kvisc:	Kinematic viscosity
log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
nfpaf:	NFPA Fire Rating
nfpah:	NFPA Health Rating
pc:	Critical Pressure
pvap:	Vapor pressure
rfi:	Refractive Index
rho:	Liquid Density
rho:	Liquid Amount Density
sfust:	Entropy of fusion at a given temperature
sg:	Molar entropy at standard conditions
sl:	Liquid phase molar entropy at standard conditions
speedsl:	Speed of sound in fluid
srf:	Surface Tension
tb:	Normal Boiling Point Temperature
tbp:	Boiling point at given pressure
tc:	Critical Temperature
tcondg:	Gas thermal conductivity
tcondl:	Liquid thermal conductivity
tf:	Normal melting (fusion) point
tt:	Triple Point Temperature
vc:	Critical Volume
zc:	Critical Compressibility
zra:	Rackett Parameter

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