

3-methylnonyl 1,2-benzenedioate

Other names:	1,2-benzenedicarboxylic acid, diisodecyl ester diisodecyl phthalate
Inchi:	InChI=1S/C28H46O4/c1-23(2)17-11-7-5-9-15-21-31-27(29)25-19-13-14-20-26(25)28(30)
InchiKey:	ZVFDTKUVRCTHQE-UHFFFAOYSA-N
Formula:	C28H46O4
SMILES:	CC(C)CCCCCCCCOC(=O)c1ccccc1C(=O)OCCCCCCCC(C)C
Mol. weight [g/mol]:	446.67

Physical Properties

Property code	Value	Unit	Source
gf	-185.06	kJ/mol	Joback Method
hf	-896.35	kJ/mol	Joback Method
hfus	60.46	kJ/mol	Joback Method
hvap	98.40	kJ/mol	Joback Method
log10ws	-9.01		Crippen Method
logp	7.993		Crippen Method
mcvol	396.500	ml/mol	McGowan Method
pc	824.79	kPa	Joback Method
tb	1023.40	K	Joback Method
tc	1255.68	K	Joback Method
tf	558.58	K	Joback Method
vc	1.532	m3/kmol	Joback Method

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cpg	1442.65	J/molxK	1216.97	Joback Method
cpg	1452.37	J/molxK	1255.68	Joback Method
cpg	1370.15	J/molxK	1023.40	Joback Method
cpg	1388.07	J/molxK	1062.11	Joback Method
cpg	1404.21	J/molxK	1100.83	Joback Method
cpg	1418.64	J/molxK	1139.54	Joback Method
cpg	1431.44	J/molxK	1178.25	Joback Method

cpl	846.43	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	755.75	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	751.29	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	754.86	J/mol×K	293.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	788.81	J/mol×K	313.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	816.50	J/mol×K	333.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	852.23	J/mol×K	353.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	897.79	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	893.77	J/mol×K	373.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	914.32	J/mol×K	393.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	981.32	J/molxK	423.15	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	771.39	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	786.57	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	802.65	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	818.73	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	835.26	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	852.23	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	869.21	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	886.62	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	904.49	J/mol×K	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	922.80	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	941.12	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	959.88	J/molxK	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	754.86	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	770.05	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	785.23	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	801.31	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	817.39	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	833.92	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	850.45	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	867.42	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	884.84	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	902.70	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	920.57	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	938.88	J/mol×K	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	957.64	J/molxK	10000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	753.52	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	768.71	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	784.34	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	799.97	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	816.05	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	832.58	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	849.11	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	866.08	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	883.50	J/mol×K	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	901.36	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	919.23	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	937.54	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	956.30	J/molxK	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	753.07	J/molxK	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	767.81	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	783.45	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	799.08	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	815.16	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	831.69	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	848.21	J/molxK	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	865.19	J/molxK	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	882.60	J/molxK	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	900.02	J/molxK	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	918.34	J/molxK	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	936.65	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	954.96	J/mol×K	30000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	752.18	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	767.37	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	782.55	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	798.63	J/molxK	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	814.27	J/molxK	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	830.79	J/molxK	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	847.32	J/molxK	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	864.29	J/molxK	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	881.71	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	899.58	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	917.44	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	935.76	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	954.07	J/mol×K	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	751.73	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	766.92	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	782.11	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	797.74	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	813.82	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	830.35	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	846.87	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	863.85	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	916.10	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	881.26	J/mol×K	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	898.68	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	917.00	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	934.86	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	953.62	J/molxK	50000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	766.47	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	781.66	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	797.29	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	953.18	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	934.42	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	916.10	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	897.79	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	879.93	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	862.51	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.53	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	829.01	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	812.48	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	796.40	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	780.32	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	765.13	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	749.95	J/molxK	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	953.18	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	934.42	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	915.66	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	813.37	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	879.93	J/mol×K	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	862.51	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.53	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	828.56	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	812.48	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	796.40	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	780.32	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	765.13	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	749.95	J/molxK	130000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	952.73	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	933.97	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	915.66	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	897.79	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	879.93	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	862.51	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.53	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	829.01	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	812.48	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	796.40	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	780.77	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	765.13	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	749.95	J/molxK	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
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cpl	933.97	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	915.66	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	897.79	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	879.93	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	862.51	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.53	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	829.01	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	812.48	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	796.40	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	780.77	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	765.13	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	749.95	J/molxK	110000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	952.73	J/molxK	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	933.97	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	915.66	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	897.79	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	879.93	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	862.51	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	845.53	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	829.01	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	812.48	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	796.40	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	780.77	J/mol×K	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	765.13	J/molxK	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	750.39	J/molxK	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	952.73	J/molxK	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	933.97	J/molxK	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	915.66	J/molxK	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	897.79	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	879.93	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	862.95	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.53	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	829.01	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	812.48	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	796.40	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	780.77	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	765.58	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	750.39	J/mol×K	90000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	952.73	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	934.42	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	829.90	J/mol×K	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	897.79	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	880.37	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	862.95	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.98	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	829.01	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	812.93	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	796.85	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	781.21	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	765.58	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	750.84	J/mol×K	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	953.18	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	934.42	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	916.10	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	898.24	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	880.37	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	862.95	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	845.98	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	829.45	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	812.93	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	797.29	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	781.21	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	766.03	J/mol×K	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	750.84	J/molxK	70000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	953.18	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	934.86	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	916.55	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	898.24	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

cpl	880.82	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
cpl	863.40	J/molxK	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
dvisc	0.0098300	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0476000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0113100	Paxs	343.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions
dvisc	0.4046000	Paxs	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.2612000	Paxs	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.1759000	Paxs	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0724000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1223000	Paxs	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0875200	Paxs	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0643100	Paxs	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0484600	Paxs	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0373500	Paxs	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0588000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0235100	Paxs	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0191300	Paxs	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0157900	Paxs	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0132100	Paxs	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0111800	Paxs	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0095610	Paxs	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0082570	Paxs	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0071930	Paxs	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0063290	Paxs	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0056020	Paxs	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0049890	Paxs	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0650000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0664000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0729000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0820000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1030000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1300000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1620000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.2020000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.2510000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0380000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0387000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0422000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0469000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0578000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0711000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0872000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1070000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1300000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0155000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0157000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0170000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0186000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0224000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0268000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0319000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0378000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0445000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0080400	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0081600	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0087000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0094300	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0110000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0129000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0151000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0175000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0203000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0048000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0048700	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0051700	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0055700	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0064400	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0074200	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0085200	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0097500	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0111000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.4131000	Paxs	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.2670000	Paxs	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1794000	Paxs	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1245000	Paxs	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0890600	Paxs	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0654500	Paxs	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0492900	Paxs	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0379700	Paxs	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0298300	Paxs	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0238700	Paxs	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0194100	Paxs	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0160200	Paxs	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0134000	Paxs	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0113400	Paxs	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0096960	Paxs	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0115000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0083760	Paxs	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0073000	Paxs	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0064140	Paxs	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0050590	Paxs	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0646000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0660000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0726000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0817000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1030000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1290000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.1620000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2010000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.2500000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0385000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0393000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0888000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1090000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1320000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0160000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0163000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0176000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0193000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0056770	Paxs	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0232000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0278000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0331000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0393000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0466000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0083500	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0084800	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0090600	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0160300	Paxs	333.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions
dvisc	0.0237300	Paxs	323.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions
dvisc	0.0378500	Paxs	313.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions
dvisc	0.0652400	Paxs	303.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions
dvisc	0.0883800	Paxs	298.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions

dvisc	0.1233000	Paxs	293.15	Densities, refractive indices, and viscosities of N,N-diethylethanol ammonium chloride - glycerol or - ethylene glycol deep eutectic solvents and their aqueous solutions
dvisc	0.0117000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0103000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0090000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0078300	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0067900	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0058600	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0054400	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0051200	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0050500	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0215000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0185000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0428000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0137000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0117000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0099200	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0091400	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0085400	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0084200	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0475000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0400000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0337000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0282000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0235000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0195000	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0177000	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0164000	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0161000	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0050570	Paxs	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0056750	Paxs	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0064120	Paxs	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0072970	Paxs	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0083700	Paxs	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0096850	Paxs	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0113100	Paxs	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0133600	Paxs	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0159700	Paxs	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0193500	Paxs	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0237900	Paxs	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0297500	Paxs	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0378700	Paxs	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0491600	Paxs	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0653200	Paxs	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0889400	Paxs	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1244000	Paxs	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.1789000	Paxs	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.2662000	Paxs	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.4122000	Paxs	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0117000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0103000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0089800	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

dvisc	0.0078300	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0068000	Paxs	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0058900	Paxs	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0054700	Paxs	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0051600	Paxs	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0050900	Paxs	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0212000	Paxs	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
dvisc	0.0183000	Paxs	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

dvisc	0.0158000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0135000	Paxs	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0160000	Paxs	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
dvisc	0.0293800	Paxs	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	967.00	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	981.00	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	995.50	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	1010.40	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	1025.80	kg/m3	140000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	958.30	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	972.80	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	987.80	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	1003.20	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	1019.10	kg/m3	120000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	948.90	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	964.00	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	979.50	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	995.50	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	1011.90	kg/m3	100000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	938.60	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	954.30	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	970.60	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	987.20	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	1004.30	kg/m3	80000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	927.20	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	943.80	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	960.80	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	996.10	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	914.30	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	932.00	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	950.00	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	968.40	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	987.20	kg/m3	40000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	899.40	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	918.50	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	937.80	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	957.50	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	977.40	kg/m3	20000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	881.40	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	902.60	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	923.90	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	945.20	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	966.50	kg/m3	100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	881.29	kg/m3	413.33	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	895.47	kg/m3	393.31	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	909.62	kg/m3	373.29	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	923.76	kg/m3	353.29	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	937.93	kg/m3	333.28	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	952.15	kg/m3	313.27	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	952.21	kg/m3	313.27	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	957.83	kg/m3	305.26	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	962.83	kg/m3	298.28	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	962.88	kg/m3	298.25	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	973.75	kg/m3	282.95	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	979.86	kg/m3	274.35	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	980.08	kg/m3	274.07	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	980.07	kg/m3	274.06	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

rhoI	980.22	kg/m3	273.84	Thermodynamic properties and equation of state of liquid diisodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
rhoI	940.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	934.80	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	928.80	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	922.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	915.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	908.60	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	900.60	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rho1	896.40	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	892.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	892.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	954.70	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	949.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	943.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	938.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	931.90	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	925.30	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	918.10	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	914.30	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	911.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	909.50	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	968.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	963.60	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	958.40	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	953.00	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	947.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	941.30	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	934.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	931.40	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	928.50	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	927.90	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	976.70	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	972.10	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	967.20	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	962.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	956.70	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	951.00	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	944.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	941.60	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	938.90	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	938.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	982.30	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	977.80	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.10	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	968.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	962.90	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	957.40	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	951.50	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	948.40	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	945.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	945.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	996.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	992.40	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	988.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	983.40	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	978.70	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	973.70	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	968.40	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	965.70	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rho1	963.40	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	963.00	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	1005.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	1001.40	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	997.20	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	992.80	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	988.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	983.50	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	978.40	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	975.90	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.70	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	910.30	kg/m3	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	913.70	kg/m3	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	917.20	kg/m3	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	920.70	kg/m3	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	924.40	kg/m3	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rho1	928.00	kg/m3	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	931.60	kg/m3	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	935.10	kg/m3	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	938.70	kg/m3	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	942.20	kg/m3	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	945.70	kg/m3	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	949.20	kg/m3	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	952.70	kg/m3	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rho1	956.20	kg/m3	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	959.70	kg/m3	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	963.20	kg/m3	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	966.70	kg/m3	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	970.20	kg/m3	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.80	kg/m3	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	977.30	kg/m3	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	940.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	934.90	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rho1	928.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	922.60	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	915.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	908.50	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	900.50	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	896.30	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	892.90	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	892.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	954.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	949.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	944.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	938.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	931.90	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	925.20	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	918.00	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	914.20	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	911.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	909.40	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	968.30	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	963.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	958.40	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	952.90	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	947.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	941.20	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	934.70	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	931.20	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	928.40	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	927.70	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	976.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	972.00	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	967.10	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	962.00	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	956.60	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	950.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rho1	944.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	941.50	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	938.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	938.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	982.20	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	977.70	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	973.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	968.00	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	962.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	957.40	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	951.40	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	948.30	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	945.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	945.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	996.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	992.30	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	987.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	983.40	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	978.70	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.80	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	968.50	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	965.70	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	963.30	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	962.80	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	1005.40	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	1001.30	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	997.00	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	992.70	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	988.10	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	983.40	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	978.30	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	975.70	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	973.60	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	973.10	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rho1	910.00	kg/m3	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	913.50	kg/m3	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	917.00	kg/m3	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	920.60	kg/m3	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	924.10	kg/m3	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	927.60	kg/m3	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	931.10	kg/m3	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	934.70	kg/m3	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	938.30	kg/m3	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	941.80	kg/m3	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	945.30	kg/m3	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	948.90	kg/m3	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	952.40	kg/m3	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	955.90	kg/m3	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	959.40	kg/m3	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	962.90	kg/m3	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	966.40	kg/m3	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	969.90	kg/m3	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.50	kg/m3	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	977.10	kg/m3	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	935.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	929.50	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	923.20	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	916.40	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	909.10	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	901.10	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	896.90	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	893.50	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	892.80	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	955.20	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	950.10	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	944.60	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	938.70	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	932.50	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	925.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	918.60	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	914.80	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	911.60	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	910.00	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	968.80	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	964.00	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	958.90	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	953.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	947.80	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	941.80	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	935.30	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	931.80	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	929.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	928.30	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	977.10	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	972.50	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	967.60	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	962.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	957.10	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	951.50	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	945.30	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	942.00	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	939.30	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	938.70	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	982.60	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	978.10	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.40	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	968.50	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	963.30	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	957.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	951.90	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	948.80	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	946.30	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rho1	945.70	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	997.00	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	992.80	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	988.30	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	983.80	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	979.10	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	974.20	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	968.90	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rho1	966.10	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	

rhoI	963.80	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	963.20	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	1005.80	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	1001.70	kg/m3	60000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	997.50	kg/m3	50000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	993.10	kg/m3	40000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	988.60	kg/m3	30000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	983.90	kg/m3	20000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	978.80	kg/m3	10000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	976.20	kg/m3	5000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	974.00	kg/m3	1000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	973.50	kg/m3	100.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	910.50	kg/m3	373.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	913.90	kg/m3	368.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	917.40	kg/m3	363.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	920.90	kg/m3	358.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	924.40	kg/m3	353.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	928.00	kg/m3	348.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	931.60	kg/m3	343.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	935.10	kg/m3	338.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	938.70	kg/m3	333.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	942.20	kg/m3	328.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	945.80	kg/m3	323.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	949.30	kg/m3	318.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
rhoI	952.80	kg/m3	313.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate

rhoI	956.30	kg/m3	308.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	959.80	kg/m3	303.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	963.40	kg/m3	298.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	966.90	kg/m3	293.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	970.40	kg/m3	288.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	974.00	kg/m3	283.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	941.00	kg/m3	70000.00	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate	
rhoI	978.20	kg/m3	60000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa	

rhoI	977.50	kg/m3	278.15	Study of the effects of pressure on the viscosity and density of diisodecyl phthalate
speedsl	1630.30	m/s	139510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1571.90	m/s	119720.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1526.00	m/s	105150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1476.00	m/s	90150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1423.90	m/s	75540.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1365.40	m/s	60270.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1301.70	m/s	45070.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1152.30	m/s	14800.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1069.80	m/s	1130.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1069.60	m/s	1110.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1666.60	m/s	139770.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1616.70	m/s	122450.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1563.00	m/s	104930.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1462.00	m/s	75010.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1404.80	m/s	59690.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1343.30	m/s	44510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1277.10	m/s	29730.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1203.30	m/s	14940.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1125.40	m/s	1280.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1125.20	m/s	1240.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1707.00	m/s	140300.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1679.60	m/s	130570.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1649.70	m/s	120180.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1620.70	m/s	110260.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1590.20	m/s	100440.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1557.20	m/s	90060.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1523.70	m/s	80050.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1488.70	m/s	70060.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1452.00	m/s	60040.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1413.50	m/s	50050.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1373.80	m/s	40300.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1328.60	m/s	29930.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1282.40	m/s	20030.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1233.70	m/s	10370.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1184.40	m/s	1350.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1183.10	m/s	1150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1179.10	m/s	460.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1745.00	m/s	139450.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1697.10	m/s	122120.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1646.00	m/s	104640.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1601.00	m/s	90020.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1569.00	m/s	80170.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1535.60	m/s	70310.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1500.40	m/s	60350.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1462.70	m/s	50230.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1423.10	m/s	40170.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1380.30	m/s	29890.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1335.30	m/s	19830.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1288.50	m/s	10060.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1243.10	m/s	1280.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1241.90	m/s	1010.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1788.50	m/s	139660.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1736.30	m/s	120280.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1694.00	m/s	105430.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1649.20	m/s	90480.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1601.70	m/s	75550.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1551.10	m/s	60580.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1494.40	m/s	45000.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1434.30	m/s	29760.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1370.10	m/s	14910.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1304.10	m/s	1130.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1304.10	m/s	1100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1782.40	m/s	119950.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1742.80	m/s	105660.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1697.00	m/s	89970.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1652.40	m/s	75510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1602.90	m/s	60370.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1548.50	m/s	44860.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1491.80	m/s	29860.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1432.50	m/s	15410.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1367.90	m/s	1110.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1367.80	m/s	1050.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1652.40	m/s	62350.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1629.70	m/s	55510.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1602.90	m/s	47800.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1576.50	m/s	40150.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1549.30	m/s	32760.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1522.00	m/s	25560.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1488.00	m/s	16980.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1459.70	m/s	10180.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

speedsl	1439.00	m/s	5400.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1419.90	m/s	1100.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1436.60	m/s	1185.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa
speedsl	1229.80	m/s	29640.00	Thermodynamic properties and equation of state of liquid di-isodecyl phthalate at temperature between (273 and 423) K and at pressures up to 140 MPa

Sources

Crippen Method:

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Legend

cpg:	Ideal gas heat capacity
cpl:	Liquid phase heat capacity
dvisc:	Dynamic viscosity
gf:	Standard Gibbs free energy of formation
hf:	Enthalpy of formation at standard conditions
hfus:	Enthalpy of fusion at standard conditions
hvap:	Enthalpy of vaporization at standard conditions
log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
pc:	Critical Pressure
rho:	Liquid Density
speedsl:	Speed of sound in fluid
tb:	Normal Boiling Point Temperature
tc:	Critical Temperature
tf:	Normal melting (fusion) point
vc:	Critical Volume

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