

1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, octahydro-7-methyl-3-methylene-4-(1-methylethyl) [3aS-(3a«alpha»,3b«beta»,4«beta»,7«alpha»,7aS*)

Other names:	1H-Cyclopenta[1,3]cyclopropa[1,2]benzene, 3-(1-methylethyl)-2,3,4,5,6,7,8-octahydro-1-cyclopropa[1,2]benzene, «beta»-Cubebene, «beta»-Cuvebene
Inchi:	InChI=1S/C15H24/c1-9(2)12-6-5-11(4)15-8-7-10(3)13(15)14(12)15/h9,11-14H,3,5-8H2,1
InchiKey:	FSRZGYRCMPZNF-PBWBXLIUSA-N
Formula:	C15H24
SMILES:	C=C1CCC23C(C)CCC(C(C)C)C2C13
Mol. weight [g/mol]:	204.35
CAS:	13744-15-5

Physical Properties

Property code	Value	Unit	Source
gf	275.30	kJ/mol	Joback Method
hf	-87.17	kJ/mol	Joback Method
hfus	18.07	kJ/mol	Joback Method
hvap	46.90	kJ/mol	Joback Method
log10ws	-4.19		Crippen Method
logp	4.271		Crippen Method
mcvol	185.330	ml/mol	McGowan Method
pc	1998.33	kPa	Joback Method
rinpol	1367.00		NIST Webbook
rinpol	1389.00		NIST Webbook
rinpol	1400.00		NIST Webbook
rinpol	1385.00		NIST Webbook
rinpol	1392.00		NIST Webbook
rinpol	1391.00		NIST Webbook
rinpol	1390.00		NIST Webbook
rinpol	1389.00		NIST Webbook
rinpol	1390.00		NIST Webbook
rinpol	1388.00		NIST Webbook
rinpol	1388.00		NIST Webbook
rinpol	1387.00		NIST Webbook
rinpol	1381.00		NIST Webbook
rinpol	1395.00		NIST Webbook

rinpol	1390.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1360.00	NIST Webbook
rinpol	1360.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1372.00	NIST Webbook
rinpol	1361.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1400.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1398.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1398.00	NIST Webbook
rinpol	1381.00	NIST Webbook

rinpol	1419.00	NIST Webbook
rinpol	1426.00	NIST Webbook
rinpol	1432.00	NIST Webbook
rinpol	1370.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1374.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1367.00	NIST Webbook
rinpol	1415.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1379.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1360.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1369.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1371.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1380.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1372.00	NIST Webbook
rinpol	1370.00	NIST Webbook
rinpol	1367.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1370.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1391.00	NIST Webbook

rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1428.00	NIST Webbook
rinpol	1426.00	NIST Webbook
rinpol	1361.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1371.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1415.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1420.00	NIST Webbook
rinpol	1417.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1393.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1372.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1426.00	NIST Webbook
rinpol	1434.00	NIST Webbook
rinpol	1339.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook

rinpol	1390.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1397.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1437.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1380.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1395.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1350.00	NIST Webbook
rinpol	1377.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1385.30	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1380.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1382.00	NIST Webbook

rinpol	1389.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1395.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1372.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1434.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1409.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1397.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1432.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1358.00	NIST Webbook
rinpol	1377.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1377.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1395.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1423.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1364.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1390.00	NIST Webbook

rinpol	1371.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1372.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1352.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1423.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1380.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1380.00	NIST Webbook
rinpol	1395.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1394.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1351.00	NIST Webbook
rinpol	1422.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1377.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1372.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1387.00	NIST Webbook

rinpol	1392.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1393.00	NIST Webbook
rinpol	1375.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1426.00	NIST Webbook
rinpol	1420.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1369.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1343.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1388.00	NIST Webbook

rinpol	1388.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1393.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1373.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1371.00	NIST Webbook
rinpol	1418.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1373.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1371.00	NIST Webbook
rinpol	1379.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1385.00	NIST Webbook

rinpol	1387.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1434.00	NIST Webbook
rinpol	1390.00	NIST Webbook
rinpol	1387.00	NIST Webbook
rinpol	1437.00	NIST Webbook
rinpol	1388.00	NIST Webbook
rinpol	1378.00	NIST Webbook
rinpol	1350.00	NIST Webbook
rinpol	1380.00	NIST Webbook
rinpol	1382.00	NIST Webbook
rinpol	1358.00	NIST Webbook
rinpol	1386.00	NIST Webbook
rinpol	1423.00	NIST Webbook
rinpol	1371.00	NIST Webbook
rinpol	1352.00	NIST Webbook
rinpol	1381.00	NIST Webbook
rinpol	1391.00	NIST Webbook
rinpol	1389.00	NIST Webbook
rinpol	1384.00	NIST Webbook
rinpol	1420.00	NIST Webbook
rinpol	1383.00	NIST Webbook
rinpol	1360.00	NIST Webbook
rinpol	1393.00	NIST Webbook
rinpol	1392.00	NIST Webbook
rinpol	1379.00	NIST Webbook
rinpol	1385.00	NIST Webbook
rinpol	1391.00	NIST Webbook
ripol	1544.00	NIST Webbook
ripol	1560.00	NIST Webbook
ripol	1541.00	NIST Webbook
ripol	1560.00	NIST Webbook
ripol	1539.00	NIST Webbook
ripol	1531.00	NIST Webbook
ripol	1562.00	NIST Webbook
ripol	1548.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1516.00	NIST Webbook
ripol	1519.00	NIST Webbook

ripol	1545.00	NIST Webbook
ripol	1536.00	NIST Webbook
ripol	1546.00	NIST Webbook
ripol	1522.00	NIST Webbook
ripol	1527.00	NIST Webbook
ripol	1525.00	NIST Webbook
ripol	1537.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1542.00	NIST Webbook
ripol	1536.00	NIST Webbook
ripol	1548.00	NIST Webbook
ripol	1548.00	NIST Webbook
ripol	1509.00	NIST Webbook
ripol	1548.00	NIST Webbook
ripol	1508.00	NIST Webbook
ripol	1546.00	NIST Webbook
ripol	1524.00	NIST Webbook
ripol	1524.00	NIST Webbook
ripol	1545.00	NIST Webbook
ripol	1541.00	NIST Webbook
ripol	1524.00	NIST Webbook
ripol	1541.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1552.00	NIST Webbook
ripol	1539.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1532.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1521.00	NIST Webbook
ripol	1521.00	NIST Webbook
ripol	1580.00	NIST Webbook
ripol	1542.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1543.00	NIST Webbook
ripol	1558.00	NIST Webbook
ripol	1566.00	NIST Webbook
ripol	1542.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1589.00	NIST Webbook
ripol	1539.00	NIST Webbook
ripol	1535.00	NIST Webbook
ripol	1548.00	NIST Webbook
ripol	1518.00	NIST Webbook

ripol	1533.00	NIST Webbook
ripol	1536.00	NIST Webbook
ripol	1529.00	NIST Webbook
ripol	1518.00	NIST Webbook
ripol	1524.00	NIST Webbook
ripol	1558.00	NIST Webbook
ripol	1518.00	NIST Webbook
ripol	1550.00	NIST Webbook
ripol	1545.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1544.00	NIST Webbook
ripol	1544.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1541.00	NIST Webbook
ripol	1539.00	NIST Webbook
ripol	1550.00	NIST Webbook
ripol	1519.00	NIST Webbook
ripol	1538.00	NIST Webbook
ripol	1545.00	NIST Webbook
ripol	1524.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1550.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1550.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1558.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1540.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1542.00	NIST Webbook
ripol	1560.00	NIST Webbook
ripol	1527.00	NIST Webbook
ripol	1535.00	NIST Webbook
ripol	1545.00	NIST Webbook
ripol	1534.00	NIST Webbook
ripol	1541.00	NIST Webbook
ripol	1565.00	NIST Webbook
ripol	1541.00	NIST Webbook

ripol	1533.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1543.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1522.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1545.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1538.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1550.00	NIST Webbook
ripol	1553.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1535.00	NIST Webbook
ripol	1538.00	NIST Webbook
ripol	1560.00	NIST Webbook
ripol	1547.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1538.00	NIST Webbook
ripol	1535.00	NIST Webbook
ripol	1542.00	NIST Webbook
ripol	1548.00	NIST Webbook
ripol	1518.00	NIST Webbook
ripol	1549.00	NIST Webbook
ripol	1541.00	NIST Webbook
ripol	1514.00	NIST Webbook

tb	556.71	K	Joback Method
tc	769.30	K	Joback Method
tf	323.21	K	Joback Method
vc	0.713	m ³ /kmol	Joback Method

Temperature Dependent Properties

Property code	Value	Unit	Temperature [K]	Source
cpg	501.63	J/mol×K	556.71	Joback Method
cpg	524.39	J/mol×K	592.14	Joback Method
cpg	545.67	J/mol×K	627.57	Joback Method
cpg	565.65	J/mol×K	663.00	Joback Method
cpg	584.49	J/mol×K	698.44	Joback Method
cpg	602.37	J/mol×K	733.87	Joback Method
cpg	619.46	J/mol×K	769.30	Joback Method

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Joback Method:	https://en.wikipedia.org/wiki/Joback_method
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C13744155&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071

Legend

cpg:	Ideal gas heat capacity
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

rinpol:	Non-polar retention indices
ripol:	Polar retention indices
tb:	Normal Boiling Point Temperature
tc:	Critical Temperature
tf:	Normal melting (fusion) point
vc:	Critical Volume

Latest version available from:

<https://www.cheméo.com/cid/62-131-7/1H-Cyclopenta-1-3-cyclopropa-1-2-benzene-octahydro-7-methyl-3-methylene>

Generated by Cheméo on 2024-04-30 09:29:53.720292655 +0000 UTC m=+16758642.640869963.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.