

1-Cyclopentadienyl-3-chloro-1,1,3,3-tetramethyl disiloxane

InChI: InChI=1S/C9H17ClOSi2/c1-12(2,11-13(3,4)10)9-7-5-6-8-9/h5,7-8H,6H2,1-4H3
InChIKey: CSKFLYHVGVDNTL-UHFFFAOYSA-N
Formula: C9H17ClOSi2
SMILES: C[Si](C)(Cl)O[Si](C)(C)C1=CCC=C1
Mol. weight [g/mol]: 232.85

Physical Properties

Property code	Value	Unit	Source
log10ws	0.80		Crippen Method
logp	3.574		Crippen Method

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=B6002828&Units=SI>
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.cheméo.com/doc/models/crippen_log10ws

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient

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