Cyclopentadienyl pentamethyl disiloxane

Inchi: InChI=1S/C10H20OSi2/c1-12(2,3)11-13(4,5)10-8-6-7-9-10/h6-10H,1-5H3
InchiKey: LGZRXJCBFJMAPA-UHFFFAOYSA-N
Formula: C10H20OSi2
SMILES: C[Si](C)(C)O[Si](C)(C)C1C=CC=C1
Mol. weight [g/mol]: 212.44
CAS: 119415-97-3

Physical Properties

Property code	Value	Unit	Source
log10ws	1.20		Crippen Method
logp	3.539		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C119415973&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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