

1,3-Bis(cyclopentadienyl)-1,1,3,3-tetramethyl disiloxane

Inchi:	InChI=1S/C14H22OSi2/c1-16(2,13-9-5-6-10-13)15-17(3,4)14-11-7-8-12-14/h5-14H,1-4H
InchiKey:	INKXCSWVUJXEKF-UHFFFAOYSA-N
Formula:	C14H22OSi2
SMILES:	C[Si](C)(O[Si](C)(C)C1C=CC=C1)C1C=CC=C1
Mol. weight [g/mol]:	262.49
CAS:	18402-76-1

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.08		Crippen Method
logp	4.406		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C18402761&Units=SI

Legend

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

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