3,9-Dioxa-2,10-disilaundecane, 2,2,10,10-tetramethyl-

Other names: Pentane, 1,5-bis[(trimethylsilyl)oxy]-
Inchi: InChI=1S/C11H28O2Si2/c1-14(2,3)12-10-8-7-9-11-13-15(4,5)6/h7-11H2,1-6H3
InchiKey: DZEKMCMJHKVBAS-UHFFFAOYSA-N
Formula: C11H28O2Si2
SMILES: C[Si](C)(C)OCCCCCO[Si](C)(C)C
Mol. weight [g/mol]: 248.51
CAS: 54494-06-3

Physical Properties

Property code	Value	Unit	Source
log10ws	1.30		Crippen Method
logp	3.860		Crippen Method

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C54494063&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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