1,1,3,3-Tetramethyl-3-(pyridin-3-ylmethoxy)disilox

Inchi: InChI=1S/C10H19NO3Si2/c1-15(2,12)14-16(3,4)13-9-10-6-5-7-11-8-10/h5-8,12H,9H2,1-
InchiKey: QHUKKNZFGWIJLA-UHFFFAOYSA-N
Formula: C10H19NO3Si2
SMILES: C[Si](C)(O)O[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]: 257.43

Physical Properties

Property code	Value	Unit	Source
log10ws	1.50		Crippen Method
logp	2.011		Crippen Method
rinpol	1504.70		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U334151&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices