7,7,9,9,11,11-Hexamethyl-3,6,8,10,12,15-hexaoxa-7

Inchi: InChI=1S/C14H36O6Si3/c1-9-15-11-13-17-21(3,4)19-23(7,8)20-22(5,6)18-14-12-16-10-2
InchiKey: TUXFBCQKAFVQCP-UHFFFAOYSA-N
Formula: C14H36O6Si3
SMILES: CCOCCO[Si](C)(C)O[Si](C)(C)O[Si](C)(C)OCCOCC
Mol. weight [g/mol]: 384.69

Physical Properties

Property code	Value	Unit	Source
log10ws	3.89		Crippen Method
logp	3.231		Crippen Method
rinpol	1598.00		NIST Webbook
rinpol	1598.00		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=U375891&Units=SI

Legend

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

Latest version available from:
https://www.chemeo.com/cid/49-190-7/7-7-9-9-11-11-Hexamethyl-3-6-8-10-12-15-hexaoxa-7-9-11-trisilaheptadecane
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