

6,6,8,8,10,10-Hexamethyl-2,5,7,9,11,14-hexaoxa-6,

Inchi: InChI=1S/C12H32O6Si3/c1-13-9-11-15-19(3,4)17-21(7,8)18-20(5,6)16-12-10-14-2/h9-12
InchiKey: ATVMIDWJKUQRGK-UHFFFAOYSA-N
Formula: C12H32O6Si3
SMILES: COCCO[Si](C)(C)O[Si](C)(C)O[Si](C)(C)OCCOC
Mol. weight [g/mol]: 356.64

Physical Properties

Property code	Value	Unit	Source
log10ws	4.73		Crippen Method
logp	2.451		Crippen Method
rinpol	1487.00		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=U375897&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/57-328-5/6-6-8-8-10-10-Hexamethyl-2-5-7-9-11-14-hexaoxa-6-8-10-trisilapentadecane>.

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