3-(3,3,5,5,7,7-Hexamethyl-2,4,6,8,11,14-hexaoxa-3,

Inchi: InChI=1S/C18H37NO6Si3/c1-8-20-12-13-21-14-15-22-26(2,3)24-28(6,7)25-27(4,5)23-17
InchiKey: SGLBHEVZCGMPQV-UHFFFAOYSA-N
Formula: C18H37NO6Si3
SMILES: CCOCCOCCO[Si](C)(C)O[Si](C)(C)O[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]: 447.75

Physical Properties

Property code	Value	Unit	Source
log10ws	2.44		Crippen Method
logp	3.807		Crippen Method
rinpol	2212.00		NIST Webbook
rinpol	2212.00		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=U376028&Units=SI

Legend

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