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

Inchi: InChI=1S/C15H31NO5Si3/c1-17-11-12-18-22(2,3)20-24(6,7)21-23(4,5)19-14-15-9-8-10-1

InchiKey: RSNNQXPEVZSKJR-UHFFFAOYSA-N

Formula: C15H31NO5Si3

SMILES: COCCO[Si](C)(C)O[Si](C)(C)O[Si](C)(C)OCc1cccnc1

Mol. weight [g/mol]: 389.67

Physical Properties

Property code	Value	Unit	Source
log10ws	2.78		Crippen Method
logp	3.400		Crippen Method
rinpol	1897.00		NIST Webbook
rinpol	1897.00		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=U375900&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices