3-(Pyrrol[3-(2-ethylbutoxy)-1,1,3,3-tetramethyldisi

Other names:	3-(([3-(2-Ethylbutoxy)-1,1,3,3-tetramethyldisiloxanyl]oxy)methyl)pyridine
	3-({[3-(2-Ethylbutoxy)-1,1,3,3-tetramethyldisiloxanyl]oxy}methyl)pyridine
Inchi:	InChI=1S/C16H31NO3Si2/c1-7-15(8-2)13-18-21(3,4)20-22(5,6)19-14-16-10-9-11-17-12-1
InchiKey:	SKOMTLUNOASTER-UHFFFAOYSA-N
Formula:	C16H31NO3Si2
SMILES:	CCC(CC)CO[Si](C)(C)O[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]:	341.59

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.59		Crippen Method
logp	4.471		Crippen Method
rinpol	1812.10		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=U334125&Units=SI

Legend

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