

3-(Pyrrol[3-(hexyloxy)-1,1,3,3-tetramethyldisiloxan

Other names:	3-([3-(Hexyloxy)-1,1,3,3-tetramethyldisiloxanyl]oxy)methylpyridine 3-([3-(Hexyloxy)-1,1,3,3-tetramethyldisiloxanyl]oxy)methylpyridine
Inchi:	InChI=1S/C16H31NO3Si2/c1-6-7-8-9-13-18-21(2,3)20-22(4,5)19-15-16-11-10-12-17-14-
InchiKey:	KGMFAUMHLVYXNM-UHFFFAOYSA-N
Formula:	C16H31NO3Si2
SMILES:	CCCCCO[Si](C)(C)O[Si](C)(C)OCc1ccnc1
Mol. weight [g/mol]:	341.59

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.83		Crippen Method
logp	4.615		Crippen Method
rinpol	1864.10		NIST Webbook
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Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U334118&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071

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/122-290-4/3-Pyrrol-3-hexyloxy-1-1-3-3-tetramethyldisiloxanyl-oxymorphomethyl-pyridine>

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