

3-(Pyrrol[1,1,3,3-tetramethyl-3-(octadecyloxy)disil

Other names:	3-([1,1,3,3-Tetramethyl-3-(octadecyloxy)disiloxanyl]oxy)methyl)pyridine 3-([1,1,3,3-Tetramethyl-3-(octadecyloxy)disiloxanyl]oxy)methyl)pyridine
Inchi:	InChI=1S/C28H55NO3Si2/c1-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-25-30-33(2,
InchiKey:	XULRWCRHGYXNFG-UHFFFAOYSA-N
Formula:	C28H55NO3Si2
SMILES:	CCCCCCCCCCCCCCCCCO[Si](C)(C)O[Si](C)(C)OCc1ccnc1
Mol. weight [g/mol]:	509.91

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.85		Crippen Method
logp	9.296		Crippen Method
rinpola	3019.60		NIST Webbook
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Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U334127&Units=SI

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/121-430-9/3-Pyrrol-1-1-3-3-tetramethyl-3-octadecyloxy-disiloxanyl-oxymorphomethyl-py>

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