

3-(Pyrrol[3-(heptyloxy)-1,1,3,3-tetramethyldisiloxa

Other names:	3-([3-(Heptyloxy)-1,1,3,3-tetramethyldisiloxanyl]oxy)methylpyridine 3-([3-(Heptyloxy)-1,1,3,3-tetramethyldisiloxanyl]oxy)methylpyridine
Inchi:	InChI=1S/C17H33NO3Si2/c1-6-7-8-9-10-14-19-22(2,3)21-23(4,5)20-16-17-12-11-13-18-
InchiKey:	YZCWVQYRDICCSA-UHFFFAOYSA-N
Formula:	C17H33NO3Si2
SMILES:	CCCCCCCO[Si](C)(C)O[Si](C)(C)OCc1ccnc1
Mol. weight [g/mol]:	355.62

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.25		Crippen Method
logp	5.005		Crippen Method
rinpol	1960.90		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=U334141&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/115-281-2/3-Pyrrol-3-heptyloxy-1-1-3-3-tetramethyldisiloxanyl-oxymorphomethyl-pyridin>

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