1-Nonen-3 ol, picolinyloxydimethylsilyl ether

Inchi: InChI=1S/C17H29NO2Si/c1-5-7-8-9-12-17(6-2)20-21(3,4)19-15-16-11-10-13-18-14-16/h6
InchiKey: VYRGPXZREOXEQX-UHFFFAOYSA-N
Formula: C17H29NO2Si
SMILES: C=CC(CCCCCC)O[Si](C)(C)OCc1cccnc1
Mol. weight [g/mol]: 307.50

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.49		Crippen Method
logp	4.842		Crippen Method
rinpol	2034.10		NIST Webbook
rinpol	2034.10		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=U334087&Units=SI

Legend

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