3,3'-[(Dimethylsilanediyl)bis(oxymethylene)]dipyri

Inchi: InChI=1S/C14H18N2O2Si/c1-19(2,17-11-13-5-3-7-15-9-13)18-12-14-6-4-8-16-10-14/h3-1
InchiKey: BWGQZAQPQKYFKK-UHFFFAOYSA-N
Formula: C14H18N2O2Si
SMILES: C[Si](C)(OCc1cccnc1)OCc1cccnc1
Mol. weight [g/mol]: 274.39

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.06		Crippen Method
logp	2.912		Crippen Method
rinpol	2036.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U334146&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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