Pyrimidine, 2-hydroxy-4-imino-3-methyl, TMS

Inchi: InChI=1S/C11H23N3OSi2/c1-14-10(13-16(2,3)4)8-9-12-11(14)15-17(5,6)7/h8-9H,1-7H3/
InchiKey: DOHKLVGKINEGCK-RAXLEYEMSA-N
Formula: C11H23N3OSi2
SMILES: Cn1c(O[Si](C)(C)C)nccc1=N[Si](C)(C)C
Mol. weight [g/mol]: 269.49

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.08		Crippen Method
logp	2.369		Crippen Method
rinpol	1607.00		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=R386875&Units=SI

Legend

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