Pyrimidine, 2-hydroxy, TMS

Inchi: InChI=1S/C7H12N2OSi/c1-11(2,3)10-7-8-5-4-6-9-7/h4-6H,1-3H3
InchiKey: IBCXGJWGOAAAHT-UHFFFAOYSA-N
Formula: C7H12N2OSi
SMILES: C[Si](C)(C)Oc1ncccn1
Mol. weight [g/mol]: 168.27

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.01		Crippen Method
logp	1.690		Crippen Method
rinpol	1113.00		NIST Webbook
rinpol	1113.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R386880&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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