N-Methyltryptamine, monoTMS

Inchi: InChI=1S/C14H22N2Si/c1-15-10-9-12-11-16(17(2,3)4)14-8-6-5-7-13(12)14/h5-8,11,15H,
InchiKey: QODPNSSLXNEESC-UHFFFAOYSA-N
Formula: C14H22N2Si
SMILES: CNCCc1cn([Si](C)(C)C)c2ccccc12
Mol. weight [g/mol]: 246.42

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.02		Crippen Method
logp	3.086		Crippen Method
rinpol	1840.00		NIST Webbook
rinpol	1840.00		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=R293857&Units=SI

Legend

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