1-Hexanamine, bis-TMS

Inchi: InChI=1S/C12H31NSi2/c1-8-9-10-11-12-13(14(2,3)4)15(5,6)7/h8-12H2,1-7H3
InchiKey: DQZSVGBAVRIWMP-UHFFFAOYSA-N
Formula: C12H31NSi2
SMILES: CCCCCCN([Si](C)(C)C)[Si](C)(C)C
Mol. weight [g/mol]: 245.55

Physical Properties

Property code	Value	Unit	Source
log10ws	0.48		Crippen Method
logp	4.538		Crippen Method
rinpol	1301.00		NIST Webbook
rinpol	1301.00		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=R64966&Units=SI

Legend

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