Hexanoic acid, 6-amino, mono-TMS

Inchi: InChI=1S/C9H21NO2Si/c1-13(2,3)12-9(11)7-5-4-6-8-10/h4-8,10H2,1-3H3
InchiKey: QYOAXFFFDYEJEE-UHFFFAOYSA-N
Formula: C9H21NO2Si
SMILES: C[Si](C)(C)OC(=O)CCCCCN
Mol. weight [g/mol]: 203.35

Physical Properties

Property code	Value	Unit	Source
log10ws	0.06		Crippen Method
logp	1.884		Crippen Method
rinpol	1316.00		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=R51802&Units=SI

Legend

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