Cyclohexanamine, 3-methyl, mono-TMS

Inchi: InChI=1S/C10H23NSi/c1-9-6-5-7-10(8-9)11-12(2,3)4/h9-11H,5-8H2,1-4H3
InchiKey: TUOHJGNQGIBFJD-UHFFFAOYSA-N
Formula: C10H23NSi
SMILES: CC1CCCC(N[Si](C)(C)C)C1
Mol. weight [g/mol]: 185.38

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.01		Crippen Method
logp	2.990		Crippen Method
rinpol	1110.00		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=R65516&Units=SI

Legend

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