1-Butanamine, 3-methyl, mono-TMS

Inchi: InChI=1S/C8H21NSi/c1-8(2)6-7-9-10(3,4)5/h8-9H,6-7H2,1-5H3
InchiKey: YLZULEIOAOSHAT-UHFFFAOYSA-N
Formula: C8H21NSi
SMILES: CC(C)CCN[Si](C)(C)C
Mol. weight [g/mol]: 159.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.17		Crippen Method
logp	2.457		Crippen Method
rinpol	920.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R64685&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