N-propyl, N-isopropyl-2-aminoethanol, TMS

Inchi: InChI=1S/C11H27NOSi/c1-7-8-12(11(2)3)9-10-13-14(4,5)6/h11H,7-10H2,1-6H3
InchiKey: XGTGQWIOLMWHEA-UHFFFAOYSA-N
Formula: C11H27NOSi
SMILES: CCCN(CCO[Si](C)(C)C)C(C)C
Mol. weight [g/mol]: 217.42

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.25		Crippen Method
logp	2.958		Crippen Method
rinpol	1178.57		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R423617&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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