Aminoethanol, O,N-bis-DMTBS

Inchi: InChI=1S/C14H35NOSi2/c1-13(2,3)17(7,8)15-11-12-16-18(9,10)14(4,5)6/h15H,11-12H2,
InchiKey: APLLTUHYOLVRJU-UHFFFAOYSA-N
Formula: C14H35NOSi2
SMILES: CC(C)(C)[Si](C)(C)NCCO[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 289.60
CAS: 959216-27-4

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.06		Crippen Method
logp	4.603		Crippen Method
rinpol	1448.00		NIST Webbook
rinpol	1448.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C959216274&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