1-Propanol, 3-amino, O,N,N-tris-TMS

Inchi: InChI=1S/C12H33NOSi3/c1-15(2,3)13(16(4,5)6)11-10-12-14-17(7,8)9/h10-12H2,1-9H3
InchiKey: QTWMPYSJCXOPCB-UHFFFAOYSA-N
Formula: C12H33NOSi3
SMILES: C[Si](C)(C)OCCCN([Si](C)(C)C)[Si](C)(C)C
Mol. weight [g/mol]: 291.65

Physical Properties

Property code	Value	Unit	Source
log10ws	3.34		Crippen Method
logp	4.200		Crippen Method
rinpol	1371.00		NIST Webbook
rinpol	1371.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R65203&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