2,3-Diaminopropionic acid, N-isoBOC TBDMS

Inchi: InChI=1S/C19H38N2O6Si/c1-13(2)11-25-17(23)20-10-15(21-18(24)26-12-14(3)4)16(22)2
InchiKey: HAMVUKGRVGURAT-UHFFFAOYSA-N
Formula: C19H38N2O6Si
SMILES: CC(C)COC(=O)NCC(NC(=O)OCC(C)C)C(=O)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 418.60

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.38		Crippen Method
logp	3.668		Crippen Method
rinpol	2369.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R260372&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