Leu isoBOC TBDMS

Other names: Leu, N-isoBOC TBDMS
Inchi: InChI=1S/C17H35NO4Si/c1-12(2)10-14(18-16(20)21-11-13(3)4)15(19)22-23(8,9)17(5,6)7
InchiKey: AWPLMSBSSPSJFE-UHFFFAOYSA-N
Formula: C17H35NO4Si
SMILES: CC(C)COC(=O)NC(CC(C)C)C(=O)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 345.55

Physical Properties

Property code	Value	Unit	Source
logp	4.332		Crippen Method
rinpol	1860.00		NIST Webbook
rinpol	1860.00		NIST Webbook
rinpol	1860.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R68875&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices

Latest version available from:
https://www.chemeo.com/cid/115-767-3/Leu-isoBOC-TBDMS.pdf
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