asparagine, N(O,S)-isoBOC TBDMS

Inchi: InChI=1S/C15H30N2O5Si/c1-10(2)9-21-14(20)17-11(8-12(16)18)13(19)22-23(6,7)15(3,4
InchiKey: JOEMHNHMWQDVKH-LLVKDONJSA-N
Formula: C15H30N2O5Si
SMILES: CC(C)COC(=O)NC(CC(N)=O)C(=O)O[Si](C)(C)C(C)(C)C
Mol. weight [g/mol]: 346.49

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.12		Crippen Method
logp	2.161		Crippen Method
rinpol	2453.30		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R522437&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

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