

# Asn 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:** JOEMHNMWQDVKH-UHFFFAOYSA-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	2451.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R68790&Units=SI>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**rinpol:** Non-polar retention indices

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