

# Cyclo-Leu, N-isoBOC TBDMS

**Inchi:** InChI=1S/C17H33NO4Si/c1-13(2)12-21-15(20)18-17(10-8-9-11-17)14(19)22-23(6,7)16(3)  
**InchiKey:** LVSFAIDAMAMMQW-UHFFFAOYSA-N  
**Formula:** C17H33NO4Si  
**SMILES:** CC(C)COC(=O)NC1(C(=O)O[Si](C)(C)C(C)(C)C)CCCC1  
**Mol. weight [g/mol]:** 343.53

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.65		Crippen Method
logp	4.230		Crippen Method
rinpol	1955.00		NIST Webbook
rinpol	1955.00		NIST Webbook

## Sources

**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=R260421&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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<https://www.chemeo.com/cid/122-621-6/Cyclo-Leu-N-isoBOC-TBDMS.pdf>

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