

# GABA, N-isoBOC TBDMS

**Inchi:** InChI=1S/C15H31NO4Si/c1-12(2)11-19-14(18)16-10-8-9-13(17)20-21(6,7)15(3,4)5/h12H  
**InchiKey:** ICBDQPBNBJIYRT-UHFFFAOYSA-N  
**Formula:** C15H31NO4Si  
**SMILES:** CC(C)COC(=O)NCCCC(=O)O[Si](C)(C)C(C)(C)C  
**Mol. weight [g/mol]:** 317.50

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.80		Crippen Method
logp	3.697		Crippen Method
rinpol	1930.00		NIST Webbook
rinpol	1930.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**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=R260456&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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<https://www.chemeo.com/cid/114-691-8/GABA-N-isoBOC-TBDMS.pdf>

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