

# Dioxindole-3-acetic acid, Me-TMS

**Inchi:** InChI=1S/C14H19NO4Si/c1-18-12(16)9-14(19-20(2,3)4)10-7-5-6-8-11(10)15-13(14)17/h  
**InchiKey:** WTZZXYMVEWDDQG-UHFFFAOYSA-N  
**Formula:** C14H19NO4Si  
**SMILES:** COC(=O)CC1(O[Si](C)(C)C)C(=O)Nc2ccccc21  
**Mol. weight [g/mol]:** 293.39

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.22		Crippen Method
logp	2.249		Crippen Method
rinpol	1884.00		NIST Webbook
rinpol	1884.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R583863&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)

## Legend

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

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