

# 3-(2-Hydroxyethyl)indole, benzyldimethylsilyl ether

**Inchi:** InChI=1S/C19H23NOSi/c1-22(2,15-16-8-4-3-5-9-16)21-13-12-17-14-20-19-11-7-6-10-18  
**InchiKey:** GMDXPRFWVYNMOA-UHFFFAOYSA-N  
**Formula:** C19H23NOSi  
**SMILES:** C[Si](C)(Cc1ccccc1)OCCc1c[nH]c2ccccc12  
**Mol. weight [g/mol]:** 309.48

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.39		Crippen Method
logp	4.232		Crippen Method
rinpol	2555.00		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=U375744&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

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

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