

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

<b>Other names:</b>	Tryptophol, tms derivative
<b>Inchi:</b>	InChI=1S/C13H19NOSi/c1-16(2,3)15-9-8-11-10-14-13-7-5-4-6-12(11)13/h4-7,10,14H,8-9
<b>InchiKey:</b>	POFKQPYUTWBSJV-UHFFFAOYSA-N
<b>Formula:</b>	C13H19NOSi
<b>SMILES:</b>	C[Si](C)(C)OCCc1c[nH]c2ccccc12
<b>Mol. weight [g/mol]:</b>	233.38

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.69		Crippen Method
logp	3.080		Crippen Method
rinpol	1843.20		NIST Webbook

## Sources

<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=U352421&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=U352421&amp;Units=SI</a>

## Legend

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

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