

# Indole, 3-methyl-5-methoxy, TMS

<b>Inchi:</b>	InChI=1S/C13H19NOSi/c1-10-9-14(16(3,4)5)13-7-6-11(15-2)8-12(10)13/h6-9H,1-5H3
<b>InchiKey:</b>	YSCYATBRGUOURT-UHFFFAOYSA-N
<b>Formula:</b>	C13H19NOSi
<b>SMILES:</b>	COc1ccc2c(c1)c(C)cn2[Si](C)(C)C
<b>Mol. weight [g/mol]:</b>	233.38

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.21		Crippen Method
logp	3.641		Crippen Method
rinpol	1780.00		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=R529161&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R529161&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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