

# 16«alpha»-Hydroxyetiocholanolone(II), MO TMS

<b>Inchi:</b>	InChI=1S/C24H45NO3Si2/c1-26-25-24-21-13-12-19-18-11-9-17(27-29(2,3)4)14-16(18)8-
<b>InchiKey:</b>	NJYYZRISGOXBJC-HNJPFKOASA-N
<b>Formula:</b>	C24H45NO3Si2
<b>SMILES:</b>	CON=C1C(O[Si](C)(C)C)CC2C1CCC1C3CCC(O[Si](C)(C)C)CC3CCC21
<b>Mol. weight [g/mol]:</b>	451.79

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.74		Crippen Method
logp	6.301		Crippen Method
rinpol	2623.00		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.cheméo.com/doc/models/crippen_log10ws">https://www.cheméo.com/doc/models/crippen_log10ws</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R250350&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R250350&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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