

# 5-Pregnen-3«beta»,17«alpha»,20«alpha»-triol, (VDMS)2

Inchi:	InChI=1S/C29H50O3Si2/c1-10-33(6,7)31-21(3)29(30)19-16-26-24-13-12-22-20-23(32-34)
InchiKey:	LTGGVUILTPPBKH-WVQYGWCSA-N
Formula:	C29H50O3Si2
SMILES:	C=C[Si](C)(C)OC1CCC2(C)C(=CCC3C2CCC2(C)C3CCC2(O)C(C)O[Si](C)(C)C=C)C1
Mol. weight [g/mol]:	502.88

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.94		Crippen Method
logp	7.331		Crippen Method
rinpol	3238.00		NIST Webbook
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## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R529532&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R529532&amp;Units=SI</a>

## Legend

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

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