

# 16«alpha», 17-H2-17-OH GA20 methyl ester TMS ether

Inchi:	InChI=1S/C26H44O6Si2/c1-23-11-9-12-26(31-22(23)28)18-10-13-25(32-34(6,7)8)16-24(
InchiKey:	ZLUNTDQCEGJCJM-HOVIUKJASA-N
Formula:	C26H44O6Si2
SMILES:	COC(=O)C1C2C3(C)CCCC2(OC3=O)C2CCC3(O[Si](C)(C)C)CC12CC3CO[Si](C)(C)C
Mol. weight [g/mol]:	508.80

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.95		Crippen Method
logp	5.139		Crippen Method
rinpol	2721.00		NIST Webbook
rinpol	2722.00		NIST Webbook

## 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.cheméo.com/doc/models/crippen_log10ws">https://www.cheméo.com/doc/models/crippen_log10ws</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=R204476&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R204476&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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