

# 16«alpha»,17-H2(OH)2 GA4, MeTMSi

**Inchi:** InChI=1S/C29H52O7Si3/c1-26-21(35-38(6,7)8)14-15-29(34-25(26)31)20-13-12-19-16-27  
**InchiKey:** KTOFHXLWALBMWHS-JJMHPHSYSA-N  
**Formula:** C29H52O7Si3  
**SMILES:** COC(=O)C1C2C3(CCC(O[Si](C)(C)C)C2(C)C(=O)O3)C2CCC3CC12CC3(CO[Si](C)(C)C)C  
**Mol. weight [g/mol]:** 596.98

## Physical Properties

Property code	Value	Unit	Source
log10ws	0.54		Crippen Method
logp	5.969		Crippen Method
rinpol	2923.00		NIST Webbook
rinpol	2925.00		NIST Webbook
rinpol	2923.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R258438&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)

## Legend

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

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