

# GA16, MeTMSi

**Inchi:** InChI=1S/C26H42O6Si2/c1-15-13-25-14-16(15)10-11-17(25)26-19(32-34(7,8)9)12-18(31)  
**InchiKey:** GIRWPRDLMDKQLW-ZBWKJKLWSA-N  
**Formula:** C26H42O6Si2  
**SMILES:** C=C1CC23CC1CCC2C12OC(=O)C(C)(C(O[Si](C)(C)C)CC1O[Si](C)(C)C)C2C3C(=O)OC  
**Mol. weight [g/mol]:** 506.78

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.92		Crippen Method
logp	4.914		Crippen Method
rinsol	2641.00		NIST Webbook
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## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R79248&Units=SI>

## Legend

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

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