

# 3-epi-GA34, MeTMS

**Inchi:** InChI=1S/C26H42O6Si2/c1-15-12-25-13-16(15)10-11-18(25)26-14-17(31-33(4,5)6)21(32)  
**InchiKey:** MABXSEMQIJETIP-IFVWGUTRSA-N  
**Formula:** C26H42O6Si2  
**SMILES:** C=C1CC23CC1CCC2C12CC(O[Si](C)(C)C)C(O[Si](C)(C)C)C(C)(C(=O)O1)C2C3C(=O)C  
**Mol. weight [g/mol]:** 506.78

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.92		Crippen Method
logp	4.914		Crippen Method
rinpol	2869.00		NIST Webbook
rinpol	2870.00		NIST Webbook

## Sources

**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=R270854&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>

## Legend

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

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<https://www.chemeo.com/cid/32-974-5/3-epi-GA34-MeTMS.pdf>

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