

# endo-GA37, methyl ester TMS

**Inchi:** InChI=1S/C24H36O5Si/c1-14-11-24-12-15(14)7-8-16(24)23-10-9-17(29-30(4,5)6)22(2,21)  
**InchiKey:** OLGJVXOAJRNEZ-PSDPCRLJSA-N  
**Formula:** C24H36O5Si  
**SMILES:** C=C1CC23CC1CCC2C1CCC(O[Si](C)(C)C)C(C)(C(=O)OC1)C2C3C(=O)OC  
**Mol. weight [g/mol]:** 432.63

## Physical Properties

Property code	Value	Unit	Source
log10ws	-2.48		Crippen Method
logp	4.331		Crippen Method
rinpol	2688.00		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=R258770&Units=SI>

## Legend

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

Latest version available from:

<https://www.chemeo.com/cid/45-781-5/endo-GA37-methyl-ester-TMS.pdf>

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