

# [13C] GA2 methyl ester TMS ether

**Inchi:** InChI=1S/C26H44O6Si2/c1-23(32-34(7,8)9)15-25-14-16(23)10-11-17(25)26-13-12-18(31)  
**InchiKey:** UNSOQWMOWIREFY-ZAQYTCEZSA-N  
**Formula:** C26H44O6Si2  
**SMILES:** COC(=O)C1C2C3(CCC(O[Si](C)(C)C)C2(C)C(=O)O3)C2CCC3CC12CC3(C)O[Si](C)(C)C  
**Mol. weight [g/mol]:** 508.80

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.07		Crippen Method
logp	5.138		Crippen Method
rinpol	2761.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R176866&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**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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