GA33-16,17-dihydro-17-ol, Me-TMS

Inchi: InChI=1S/C29H50O8Si3/c1-27-21(30)13-22(37-40(9,10)11)29(35-26(27)32)20-12-19(36-
InchiKey: NVUABGWCTPYGME-BZWHJLJWSA-N
Formula: C29H50O8Si3
SMILES: COC(=O)C1C2C3(C)C(=O)CC(O[Si](C)(C)C)C2(OC3=O)C2CC(O[Si](C)(C)C)C3CC12C
Mol. weight [g/mol]: 610.96

Physical Properties

Property code	Value	Unit	Source
log10ws	1.50		Crippen Method
logp	5.004		Crippen Method
rinpol	2750.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R583898&Units=SI

Legend

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