16,17-dihydro-GA34, Me-TMS

Inchi: InChI=1S/C26H44O6Si2/c1-15-12-25-13-16(15)10-11-18(25)26-14-17(31-33(4,5)6)21(32
InchiKey: VSOQQAQCUPYUFB-DZPCNAKWSA-N
Formula: C26H44O6Si2
SMILES: COC(=O)C1C2C3(CC(O[Si](C)(C)C)C(O[Si](C)(C)C)C2(C)C(=O)O3)C2CCC3CC12CC3C
Mol. weight [g/mol]: 508.80

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.82		Crippen Method
logp	4.994		Crippen Method
rinpol	2767.00		NIST Webbook
rinpol	2767.00		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=R565192&Units=SI

Legend

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