

17-Hydroxy-16,17-dihydro-GA44, Me-TMS

Inchi: InChI=1S/C27H46O6Si2/c1-24-11-9-12-25(17-31-23(24)29)19-10-13-27(33-35(6,7)8)16-
InchiKey: ACBDNEZOAPDQOU-TUNJCWJSSA-N
Formula: C27H46O6Si2
SMILES: COC(=O)C1C2C3(C)CCCC2(COC3=O)C2CCC3(O[Si](C)(C)C)CC12CC3CO[Si](C)(C)C
Mol. weight [g/mol]: 522.82

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.02		Crippen Method
logp	5.387		Crippen Method
rinpol	3057.00		NIST Webbook

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R583843&Units=SI>

Legend

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

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