GA92 (1«beta»OH-GA5), Me-TMS

Inchi: InChI=1S/C26H40O6Si2/c1-16-14-24-15-25(16,32-34(7,8)9)13-10-17(24)26-18(31-33(4,5
InchiKey: PNRYSRIEDHGOGT-GWQYXPBRSA-N
Formula: C26H40O6Si2
SMILES: C=C1CC23CC1(O[Si](C)(C)C)CCC2C12OC(=O)C(C)(C=CC1O[Si](C)(C)C)C2C3C(=O)C
Mol. weight [g/mol]: 504.76

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.02		Crippen Method
logp	4.834		Crippen Method
rinpol	2593.00		NIST Webbook
rinpol	2594.00		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=R547347&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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