ent-6«alpha»,7«alpha»,17-tri-(OH)-16«beta»,17-dih acid, Me-TMS

Inchi: InChI=1S/C30H58O5Si3/c1-28-16-13-17-29(2,27(31)32-3)25(28)24(34-37(7,8)9)26(35-38

InchiKey: MTNGRFRKLJEUIT-JKLCFUQKSA-N

Formula: C30H58O5Si3

SMILES: COC(=O)C1(C)CCCC2(C)C1C(O[Si](C)(C)C)C(O[Si](C)(C)C)C13CC(CCC21)C(CO[Si](C

Mol. weight [g/mol]: 583.03

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.77		Crippen Method
logp	7.700		Crippen Method
rinpol	2841.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R536926&Units=SI

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices