3«alpha»,7«alpha»,12«alpha»,25-tetrahydroxy-5«b acid, methyl ester, TMS

Inchi: InChI=1S/C40H80O6Si4/c1-28(19-18-23-39(3,37(41)42-5)46-50(15,16)17)31-20-21-32-3

InchiKey: ZGBUQCHKVVZJAS-QPRBOIGESA-N

Formula: C40H80O6Si4

SMILES: COC(=O)C(C)(CCCC(C)C1CCC2C3C(O[Si](C)(C)C)CC4CC(O[Si](C)(C)C)CCC4(C)C3C

Mol. weight [g/mol]: 769.40

Physical Properties

Property code	Value	Unit	Source
logp	11.115		Crippen Method
rinpol	3628.00		NIST Webbook
rinpol	3628.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R534886&Units=SI

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

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

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices