5«beta»-Pregnane-3«alpha»,17«alpha»,20«alpha»(3,20-O)-diTBDMSi, (17-O)-TMSi

Inchi: InChI=1S/C36H72O3Si3/c1-26(37-41(13,14)32(2,3)4)36(39-40(10,11)12)24-21-31-29-18
InchiKey: QYCOJVWNUYMIKM-ZZNGRRPZSA-N
Formula: C36H72O3Si3
SMILES: CC(O[Si](C)(C)C(C)(C)C)C1(O[Si](C)(C)C)CCC2C3CCC4CC(O[Si](C)(C)C(C)(C)C)CCC
Mol. weight [g/mol]: 637.21

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.77		Crippen Method
logp	11.420		Crippen Method
rinpol	3349.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R144255&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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

Latest version available from:
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