2«alpha»,3«alpha»-cyclopropane-5«alpha»-andro
bisTMTBS

Inchi: InChI=1S/C36H64O2Si2/c1-33(2,3)39(19-9-10-20-39)37-31-16-15-28-26-13-14-30-32(38
InchiKey: QZBRKVKFHTWGNV-QJQUOGDNSA-N
Formula: C36H64O2Si2
SMILES: CC12CCC3C(CCC4C(O[Si]5(C(C)(C)C)CCCC5)C5CC5CC34C)C1CCC2O[Si]1(C(C)(C)C
Mol. weight [g/mol]: 585.06

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.72		Crippen Method
logp	10.734		Crippen Method
rinpol	3790.00		NIST Webbook
rinpol	3790.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R385812&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