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-ZWEIHEGSSA-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	3930.00		NIST Webbook
rinpol	3930.00		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=R385852&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices

Latest version available from:

https://www.chemeo.com/cid/34-680-9/2-alpha-3-alpha-cyclopropane-5-alpha-androstan-4-alpha-17-beta-diol-bisTMT...

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