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

Inchi: InChI=1S/C23H38O2Si/c1-22-11-10-18-15(17(22)8-9-20(22)24)6-7-19-21(25-26(3,4)5)16

InchiKey: XJQRLGLUGUAZNF-REKAFVNBSA-N

Formula: C23H38O2Si

SMILES: CC12CCC3C(CCC4C(O[Si](C)(C)C)C5CC5CC34C)C1CCC2=O

Mol. weight [g/mol]: 374.63

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.52		Crippen Method
logp	5.674		Crippen Method
rinpol	2630.00		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=R385778&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices