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

Inchi: InChI=1S/C23H40OSi/c1-22-11-10-20-18(19(22)8-9-21(22)24-25(3,4)5)7-6-17-13-15-12-

InchiKey: LEXJGKBIZUTXSZ-SEBJTYQCSA-N

Formula: C23H40OSi

SMILES: CC12CC3CC3CC1CCC1C2CCC2(C)C(O[Si](C)(C)C)CCC12

Mol. weight [g/mol]: 360.65

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.24		Crippen Method
logp	6.495		Crippen Method
rinpol	2464.00		NIST Webbook

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R385758&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