17-«beta»-Hydroxy-17-«alpha»-methyl-5-«beta»-a
17-TMS

Inchi: InChI=1S/C23H38O2Si/c1-21-12-9-17(24)15-16(21)7-8-18-19(21)10-13-22(2)20(18)11-1

InchiKey: LVNZBAUCPORGGO-AABGOHRFSA-N

Formula: C23H38O2Si

SMILES: CC12C=CC(=O)CC1CCC1C2CCC2(C)C1CCC2(C)O[Si](C)(C)C

Mol. weight [g/mol]: 374.63

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.96		Crippen Method
logp	5.984		Crippen Method
rinpol	2700.00		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=R257366&Units=SI

Legend

log10ws: Log10 of Water solubility in mol/l

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices