6-«beta»-Hydroxymetandienone, 17-TMS

Inchi: InChI=1S/C23H36O3Si/c1-21-10-7-15(24)13-19(21)20(25)14-16-17(21)8-11-22(2)18(16)
InchiKey: BIAJQQPUOMKWSE-OAHZQHLOSA-N
Formula: C23H36O3Si
SMILES: CC12C=CC(=O)C=C1C(O)CC1C2CCC2(C)C1CCC2(C)O[Si](C)(C)C
Mol. weight [g/mol]: 388.62

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.43		Crippen Method
logp	4.875		Crippen Method
rinpol	2901.00		NIST Webbook
rinpol	2901.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R258087&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices