Methenolone ditms

Other names: Methenolone (5A-Androst-1-en-1-methyl-17B-ol-3-one), TMS
Inchi: InChI=1S/C26H46O2Si2/c1-18-16-20(27-29(4,5)6)17-19-10-11-21-22-12-13-24(28-30(7,8
InchiKey: UYGZRVZYMDVGDD-UHFFFAOYSA-N
Formula: C26H46O2Si2
SMILES: CC1=CC(O[Si](C)(C)C)=CC2CCC3C4CCC(O[Si](C)(C)C)C4(C)CCC3C12C
Mol. weight [g/mol]: 446.81

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.43		Crippen Method
logp	7.761		Crippen Method
rinpol	2797.00		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=U331726&Units=SI

Legend

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