

# TESTOSTERONE MEOX TMS-2

**Inchi:** InChI=1S/C23H39NO2Si/c1-22-13-11-17(24-25-3)15-16(22)7-8-18-19-9-10-21(26-27(4,5  
**InchiKey:** SFXUCUOVEDBETC-IYEFYMBESA-N  
**Formula:** C23H39NO2Si  
**SMILES:** CON=C1C=C2CCC3C(CCC4(C)C(O[Si](C)(C)C)CCC34)C2(C)CC1  
**Mol. weight [g/mol]:** 389.65

## Physical Properties

Property code	Value	Unit	Source
log10ws	-4.17		Crippen Method
logp	6.172		Crippen Method
rinpol	2727.00		NIST Webbook

## Sources

**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R439360&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

## Legend

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

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