

# Estran-4-on-17B-ol, 17A-ethyl, TMS

**Inchi:** InChI=1S/C26H48O2Si2/c1-9-26(28-30(6,7)8)18-16-23-21-13-14-22-19(20(21)15-17-25(26)22)24-25  
**InchiKey:** ASIXTLKUGPSNBB-XTJJPJHKBSA-N  
**Formula:** C26H48O2Si2  
**SMILES:** CCC1(O[Si](C)(C)C)CCC2C3CCC4=C(O[Si](C)(C)C)CCCC4C3CCC21C  
**Mol. weight [g/mol]:** 448.83

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.81		Crippen Method
logp	8.129		Crippen Method
rinpol	2775.00		NIST Webbook
rinpol	2775.00		NIST Webbook

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**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=R92460&Units=SI>

## Legend

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

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