# 5«beta»-Androst-1-en-17«beta»-methyl-3«alpha»,
TMS

**InChI:** InChI=1S/C26H48O2Si2/c1-24-15-12-20(27-29(4,5)6)18-19(24)10-11-21-22(24)13-16-25

**InchiKey:** FKXKDLQNCNDLSD-FWGLDPDZSA-N

**Formula:** C26H48O2Si2

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

**Mol. weight [g/mol]:** 448.83

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -3.19 | | Crippen Method |
| logp | 7.635 | | Crippen Method |
| rinpol | 2476.00 | | NIST Webbook |
| rinpol | 2497.00 | | NIST Webbook |

## Sources

**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws

**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=R321858&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