

# 17-epi-Bolasterone, 17-TMS

**Inchi:** InChI=1S/C24H40O2Si/c1-16-14-17-15-18(25)8-11-22(17,2)19-9-12-23(3)20(21(16)19)1  
**InchiKey:** YODBBXQVBBUISJ-LJJFCTPYSA-N  
**Formula:** C24H40O2Si  
**SMILES:** CC1CC2=CC(=O)CCC2(C)C2CCC3(C)C(CCC3(C)O[Si](C)(C)C)C12  
**Mol. weight [g/mol]:** 388.66

## Physical Properties

| Property code | Value   | Unit | Source         |
|---------------|---------|------|----------------|
| log10ws       | -4.38   |      | Crippen Method |
| logp          | 6.375   |      | Crippen Method |
| rinpol        | 2731.00 |      | NIST Webbook   |
| rinpol        | 2731.00 |      | 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=R257693&Units=SI>

## Legend

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

Latest version available from:

<https://www.chemeo.com/cid/48-980-1/17-epi-Bolasterone-17-TMS.pdf>

Generated by Cheméo on 2024-04-25 17:26:19.73182507 +0000 UTC m=+16355228.652402386.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.