

# 2«alpha»,3«alpha»-cyclopropane-5«alpha»-andro

**monoTMS**  
InChI: InChI=1S/C23H40OSi/c1-22-11-10-20-18(19(22)8-9-21(22)24-25(3,4)5)7-6-17-13-15-12-  
InChIKey: LEXJGKBIZUTXSZ-SEBJTYQCSA-N

**Formula:**

C23H40OSi

**SMILES:**

CC12CC3CC3CC1CCC1C2CCC2(C)C(O[Si](C)(C)C)CCC12

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

360.65

## Physical Properties

| Property code | Value   | Unit | Source         |
|---------------|---------|------|----------------|
| log10ws       | -4.24   |      | Crippen Method |
| logp          | 6.495   |      | Crippen Method |
| rinpol        | 2464.00 |      | NIST Webbook   |

## Sources

**NIST Webbook:**

<http://webbook.nist.gov/cgi/cbook.cgi?ID=R385758&Units=SI>

**Crippen Method:**

<http://pubs.acs.org/doi/abs/10.1021/ci9903071>

**Crippen Method:**

[https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)

## Legend

**log10ws:**

Log10 of Water solubility in mol/l

**logp:**

Octanol/Water partition coefficient

**rinpol:**

Non-polar retention indices

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