

# Methyl 5-.beta.-cholan-3,7,12-trione-24-oate, oxime, TMS # 1

**Inchi:** InChI=1S/C34H63N3O5Si3/c1-23(14-17-31(38)39-4)26-15-16-27-32-28(22-30(34(26,27)  
**InchiKey:** BZYMLUPQMCEDQS-GXDNDMAQSA-N  
**Formula:** C34H63N3O5Si3  
**SMILES:** COC(=O)CCC(C)C1CCC2C3/C(=N/O[Si](C)(C)C)C[C@@H]4C/C(=N/O[Si](C)(C)C)CCC.  
**Mol. weight [g/mol]:** 678.15

## Physical Properties

| Property code | Value | Unit | Source         |
|---------------|-------|------|----------------|
| logp          | 9.077 |      | Crippen Method |

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**Cheméo Relay (1.0):**  
**Cheméo Relay (1.0, beta):**  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?Str2File=R215822>

## Legend

**logp:** Octanol/Water partition coefficient

Latest version available from:

<https://www.chemeo.com/cid/122-215-7/Methyl-5-beta-cholan-3-7-12-trione-24-oate-oxime-TMS-1.pdf>

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