

# 2«beta»-OH-GA28, methyl ester TMS ether

**Inchi:** InChI=1S/C32H56O9Si3/c1-20-17-30-19-31(20,41-44(12,13)14)16-15-22(30)32(28(35)38)  
**InchiKey:** QKGPRFODNKTFN-VXXSLBNJSA-N  
**Formula:** C32H56O9Si3  
**SMILES:** C=C1CC23CC1(O[Si](C)(C)C)CCC2C1(C(=O)OC)CC(O[Si](C)(C)C)C(O[Si](C)(C)C)C(C)  
**Mol. weight [g/mol]:** 669.04

## Physical Properties

| Property code | Value   | Unit | Source         |
|---------------|---------|------|----------------|
| logp          | 5.925   |      | Crippen Method |
| rinpol        | 2849.00 |      | NIST Webbook   |
| rinpol        | 2849.00 |      | NIST Webbook   |

## Sources

**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)  
**Cheméo Relay (1.0):**  
**Cheméo Relay (1.0, beta):**  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R177092&Units=SI>

## Legend

**logp:** Octanol/Water partition coefficient  
**rinpol:** Non-polar retention indices

Latest version available from:

<https://www.cheméo.com/cid/122-807-0/2-beta-OH-GA28-methyl-ester-TMS-ether.pdf>

Generated by Cheméo on 2026-07-21 15:07:09.907912519 +0000 UTC m=+157525.749797995.

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