# Ginkgolide C 4TMS

**Inchi:** InChI=1S/C32H56O11Si4/c1-17-24(33)36-22-21(41-45(8,9)10)30-20-18(40-44(5,6)7)19(
**InchiKey:** NPCRBFRDYQIVKY-UHFFFAOYSA-N
**Formula:** C32H56O11Si4
**SMILES:** CC1C(=O)OC2C(O[Si](C)(C)C)C34C5OC(=O)C3(OC3OC(=O)C(O[Si](C)(C)C)C34C(C(C
**Mol. weight [g/mol]:** 729.12
**CAS:** 480427-40-5

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | 3.00 | | Crippen Method |
| logp | 5.038 | | Crippen Method |
| rinpol | 3195.70 | | NIST Webbook |

## Sources

**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l
**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws
**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=C480427405&Units=SI

## Legend

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