# 7«beta»,18-diOH-kaurenolide, TMS

**Inchi:** InChI=1S/C26H44O4Si2/c1-17-14-26-15-18(17)10-11-19(26)24(2)12-9-13-25(16-28-31(3
**InchiKey:** FWLTZWXTXRQSBU-MTHCWVPTSA-N
**Formula:** C26H44O4Si2
**SMILES:** C=C1CC23CC1CCC2C1(C)CCCC2(CO[Si](C)(C)C)C(=O)OC(C21)C3O[Si](C)(C)C
**Mol. weight [g/mol]:** 476.80

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -1.95 | | Crippen Method |
| logp | 6.152 | | Crippen Method |
| rinpol | 2645.00 | | NIST Webbook |

## Sources

**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=R151887&Units=SI
**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l
**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws

## Legend

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