# Benzenemethanol, 2-hydroxy, DTBS

**Inchi:** InChI=1S/C15H24O2Si/c1-14(2,3)18(15(4,5)6)16-11-12-9-7-8-10-13(12)17-18/h7-10H,11
**InchiKey:** ABEDQTTVYRPSRV-UHFFFAOYSA-N
**Formula:** C15H24O2Si
**SMILES:** CC(C)(C)[Si]1(C(C)(C)C)OCc2ccccc2O1
**Mol. weight [g/mol]:** 264.44

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -3.02 | | Crippen Method |
| logp | 4.638 | | Crippen Method |
| rinpol | 1560.00 | | NIST Webbook |
| rinpol | 1560.00 | | NIST Webbook |

## Sources

**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws
**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=R115336&Units=SI
**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l

## Legend

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