# Olivetol, bis(trimethylsilyl) ether

**Other names:** Olivetol, 2tms derivative
**Inchi:** InChI=1S/C17H32O2Si2/c1-8-9-10-11-15-12-16(18-20(2,3)4)14-17(13-15)19-21(5,6)7/h1
**InchiKey:** SNWIPLUGEGZOCF-UHFFFAOYSA-N
**Formula:** C17H32O2Si2
**SMILES:** CCCCCc1cc(O[Si](C)(C)C)cc(O[Si](C)(C)C)c1
**Mol. weight [g/mol]:** 324.61

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -1.55 | | Crippen Method |
| logp | 5.847 | | Crippen Method |
| rinpol | 1748.10 | | NIST Webbook |
| rinpol | 1748.10 | | 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=U333368&Units=SI

## Legend

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