# Silane, diethylisobutoxy(3-methylphenoxy)-

**Inchi:** InChI=1S/C15H26O2Si/c1-6-18(7-2,16-12-13(3)4)17-15-10-8-9-14(5)11-15/h8-11,13H,6-
**InchiKey:** OSCWMKYAOMUARN-UHFFFAOYSA-N
**Formula:** C15H26O2Si
**SMILES:** CC[Si](CC)(OCC(C)C)Oc1cccc(C)c1
**Mol. weight [g/mol]:** 266.45

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -2.48 | | Crippen Method |
| logp | 4.528 | | Crippen Method |
| rinpol | 1572.00 | | 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=U363241&Units=SI

## Legend

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