# (.+/-.)-Lavandulol, picolinyloxydimethylsilyl ether

**Inchi:** InChI=1S/C18H29NO2Si/c1-15(2)9-10-18(16(3)4)14-21-22(5,6)20-13-17-8-7-11-19-12-1
**InchiKey:** NDUIOFABYIXWSY-UHFFFAOYSA-N
**Formula:** C18H29NO2Si
**SMILES:** C=C(C)C(CC=C(C)C)CO[Si](C)(C)OCc1cccnc1
**Mol. weight [g/mol]:** 319.51

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -3.41 | | Crippen Method |
| logp | 4.865 | | Crippen Method |
| rinpol | 1974.50 | | NIST Webbook |
| rinpol | 1974.50 | | 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=U352632&Units=SI

## Legend

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