# (E)-1-(4-Methoxyphenyl)-N-(trimethylsilyloxy)etha

**Inchi:** InChI=1S/C12H19NO2Si/c1-10(13-15-16(3,4)5)11-6-8-12(14-2)9-7-11/h6-9H,1-5H3
**InchiKey:** GYMYUGNWFTVHNC-UHFFFAOYSA-N
**Formula:** C12H19NO2Si
**SMILES:** COc1ccc(C(C)=NO[Si](C)(C)C)cc1
**Mol. weight [g/mol]:** 237.37

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -1.04 | | Crippen Method |
| logp | 3.271 | | Crippen Method |
| rinpol | 1613.00 | | 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=U373225&Units=SI

## Legend

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