# 3-(tert-Butyldimethylsilyloxy)-1-phenyl-4,5-dihydr

**Other names:** 1-Phenyl-3-tert-butyldimethylsilyloxy-pyrazolidine
**Inchi:** InChI=1S/C15H24N2OSi/c1-15(2,3)19(4,5)18-14-11-12-17(16-14)13-9-7-6-8-10-13/h6-10
**InchiKey:** QIKDCPDGRQISNZ-UHFFFAOYSA-N
**Formula:** C15H24N2OSi
**SMILES:** CC(C)(C)[Si](C)(C)OC1=NN(c2ccccc2)CC1
**Mol. weight [g/mol]:** 276.45

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -1.99 | | Crippen Method |
| logp | 4.232 | | Crippen Method |
| rinpol | 1986.00 | | NIST Webbook |
| rinpol | 1986.00 | | NIST Webbook |

## Sources

**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=U378227&Units=SI
**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l
**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws

## Legend

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