Acetophenone, oxime, TMS

Inchi: InChI=1S/C11H17NOSi/c1-10(12-13-14(2,3)4)11-8-6-5-7-9-11/h5-9H,1-4H3
InchiKey: RGCUYVVGMUEKHV-UHFFFAOYSA-N
Formula: C11H17NOSi
SMILES: CC(=NO[Si](C)(C)C)c1ccccc1
Mol. weight [g/mol]: 207.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.92		Crippen Method
logp	3.262		Crippen Method
rinpol	1313.00		NIST Webbook
rinpol	1313.00		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=R99955&Units=SI

Legend

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