Phenol, 2-methoxy-4-propyl, TMS

Inchi: InChI=1S/C13H22O2Si/c1-6-7-11-8-9-12(13(10-11)14-2)15-16(3,4)5/h8-10H,6-7H2,1-5H
InchiKey: TUAGALVTIAJLRV-UHFFFAOYSA-N
Formula: C13H22O2Si
SMILES: CCCc1ccc(O[Si](C)(C)C)c(OC)c1
Mol. weight [g/mol]: 238.40

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.82		Crippen Method
logp	3.861		Crippen Method
rinpol	1463.00		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=R100502&Units=SI

Legend

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