Indole, 3-methyl-5-methoxy, TMS

Inchi: InChI=1S/C13H19NOSi/c1-10-9-14(16(3,4)5)13-7-6-11(15-2)8-12(10)13/h6-9H,1-5H3
InchiKey: YSCYATBRGUOURT-UHFFFAOYSA-N
Formula: C13H19NOSi
SMILES: COc1ccc2c(c1)c(C)cn2[Si](C)(C)C
Mol. weight [g/mol]: 233.38

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.21		Crippen Method
logp	3.641		Crippen Method
rinpol	1780.00		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=R529161&Units=SI

Legend

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