Phenol, 2-chloro-3-methyl, TMS

Inchi: InChI=1S/C10H15ClOSi/c1-8-6-5-7-9(10(8)11)12-13(2,3)4/h5-7H,1-4H3
InchiKey: DNZDVLWPRUNGKA-UHFFFAOYSA-N
Formula: C10H15ClOSi
SMILES: Cc1cccc(O[Si](C)(C)C)c1Cl
Mol. weight [g/mol]: 214.76

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.64		Crippen Method
logp	3.862		Crippen Method
rinpol	1307.00		NIST Webbook

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=R100473&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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