

2-Methoxy-3-methylphenol, TMS

Inchi: InChI=1S/C11H18O2Si/c1-9-7-6-8-10(11(9)12-2)13-14(3,4)5/h6-8H,1-5H3
InchiKey: VSJHAUFXZBPQGT-UHFFFAOYSA-N
Formula: C11H18O2Si
SMILES: COc1c(C)ccc1O[Si](C)(C)C
Mol. weight [g/mol]: 210.34

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.07		Crippen Method
logp	3.217		Crippen Method
rinsol	1306.00		NIST Webbook
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Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=R532622&Units=SI>
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/35-160-5/2-Methoxy-3-methylphenol-TMS.pdf>

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