

4-Fluoro-2-methoxyphenol, trimethylsilyl ether

Other names:	4-Fluoro-2-methoxyphenol, tms derivative
Inchi:	InChI=1S/C10H15FO2Si/c1-12-10-7-8(11)5-6-9(10)13-14(2,3)4/h5-7H,1-4H3
InchiKey:	RIQZZXWUEOICKE-UHFFFAOYSA-N
Formula:	C10H15FO2Si
SMILES:	COc1cc(F)ccc1O[Si](C)(C)C
Mol. weight [g/mol]:	214.31

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.93		Crippen Method
logp	3.048		Crippen Method
rinpola	1235.50		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=U352868&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
rinpola:	Non-polar retention indices

Latest version available from:

<https://www.chemeo.com/cid/27-190-1/4-Fluoro-2-methoxyphenol-trimethylsilyl-ether.pdf>

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