

4-(Ethoxymethyl)phenol, TMS

Inchi:	InChI=1S/C12H20O2Si/c1-5-13-10-11-6-8-12(9-7-11)14-15(2,3)4/h6-9H,5,10H2,1-4H3
InchiKey:	PLRWXXFODAJGQP-UHFFFAOYSA-N
Formula:	C12H20O2Si
SMILES:	CCOCc1ccc(O[Si](C)(C)C)cc1
Mol. weight [g/mol]:	224.37

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.28		Crippen Method
logp	3.437		Crippen Method
rinpol	1429.80		NIST Webbook
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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=U414227&Units=SI

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/84-919-9/4-Ethoxymethyl-phenol-TMS.pdf>

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