

2-(M-trimethylsilylphenoxy)-3-methyl pyrazine

Inchi:	InChI=1S/C14H18N2OSi/c1-11-14(16-9-8-15-11)17-12-6-5-7-13(10-12)18(2,3)4/h5-10H,
InchiKey:	COWWOLVOBXCJNS-UHFFFAOYSA-N
Formula:	C14H18N2OSi
SMILES:	Cc1nccnc1Oc1cccc([Si](C)(C)C)c1
Mol. weight [g/mol]:	258.39
CAS:	116295-60-4

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.78		Crippen Method
logp	3.123		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C116295604&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

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<https://www.cheméo.com/cid/54-253-1/2-M-trimethylsilylphenoxy-3-methyl-pyrazine.pdf>

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