

2-Phenyldimethylsilyl-3-methyl pyrazine

Inchi:	InChI=1S/C13H16N2Si/c1-11-13(15-10-9-14-11)16(2,3)12-7-5-4-6-8-12/h4-10H,1-3H3
InchiKey:	INLKYOKOCQGVHK-UHFFFAOYSA-N
Formula:	C13H16N2Si
SMILES:	Cc1nccnc1[Si](C)(C)c1ccccc1
Mol. weight [g/mol]:	228.37
CAS:	18052-90-9

Physical Properties

Property code	Value	Unit	Source
log10ws	-9.32		Crippen Method
logp	1.608		Crippen Method

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C18052909&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

Latest version available from:

<https://www.chemeo.com/cid/38-725-5/2-Phenyldimethylsilyl-3-methyl-pyrazine.pdf>

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