

(Phenyldimethylsilyl)-methyl pyrazine

Inchi: InChI=1S/C13H16N2Si/c1-16(2,13-6-4-3-5-7-13)11-12-10-14-8-9-15-12/h3-10H,11H2,1-2
InchiKey: HBSRDXSODDNXQT-UHFFFAOYSA-N
Formula: C13H16N2Si
SMILES: C[Si](C)(Cc1cnccn1)c1ccccc1
Mol. weight [g/mol]: 228.37

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.37		Crippen Method
logp	2.174		Crippen Method

Sources

Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=B6003320&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/121-000-6/Phenyldimethylsilyl-methyl-pyrazine.pdf>

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