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

Inchi: InChI=1S/C14H18N2OSi/c1-11-14(16-10-9-15-11)17-12-5-7-13(8-6-12)18(2,3)4/h5-10H,
InchiKey: OWTOIHCPFZCFMS-UHFFFAOYSA-N
Formula: C14H18N2OSi
SMILES: Cc1nccnc1Oc1ccc([Si](C)(C)C)cc1
Mol. weight [g/mol]: 258.39
CAS: 116295-61-5

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/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C116295615&Units=SI

Legend

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