

2-(M-phenoxyphenoxy)-3-(2-trimethylsilylethyl)pyrazine

Inchi: InChI=1S/C21H24N2O2Si/c1-26(2,3)15-12-20-21(23-14-13-22-20)25-19-11-7-10-18(16-17)
InchiKey: XZZSMZQDSFLGGA-UHFFFAOYSA-N
Formula: C21H24N2O2Si
SMILES: C[Si](C)(C)CCc1nccnc1Oc1cccc(Oc2ccccc2)c1
Mol. weight [g/mol]: 364.51

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.80		Crippen Method
logp	5.942		Crippen Method

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=B6002916&Units=SI>

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/24-373-1/2-M-phenoxyphenoxy-3-2-trimethylsilylethyl-pyrazine.pdf>

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