

2-(P-nonylphenoxy)-3-(2-trimethyl silylethyl) pyrazine

Inchi:	InChI=1S/C24H38N2OSi/c1-5-6-7-8-9-10-11-12-21-13-15-22(16-14-21)27-24-23(25-18-1
InchiKey:	ZGEFYZIUCDRTET-UHFFFAOYSA-N
Formula:	C24H38N2OSi
SMILES:	CCCCCCCCc1ccc(Oc2nccnc2CC[Si](C)(C)C)cc1
Mol. weight [g/mol]:	398.66
CAS:	116295-68-2

Physical Properties

Property code	Value	Unit	Source
log10ws	-5.90		Crippen Method
logp	7.443		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C116295682&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws

Legend

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

Latest version available from:

<https://www.cheméo.com/cid/84-064-8/2-P-nonylphenoxy-3-2-trimethyl-silylethyl-pyrazine.pdf>

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