

# 2-(N-n-hexyl-n-n-octylamino)-3-methylpyrazine

Inchi:	InChI=1S/C19H35N3/c1-4-6-8-10-11-13-17-22(16-12-9-7-5-2)19-18(3)20-14-15-21-19/h1
InchiKey:	MNPJLIQYCOCD AU-UHFFFAOYSA-N
Formula:	C19H35N3
SMILES:	CCCCCCCCN(CCCCCC)c1nccnc1C
Mol. weight [g/mol]:	305.50
CAS:	116402-87-0

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.41		Crippen Method
logp	5.532		Crippen Method
mcvol	284.750	ml/mol	McGowan Method

## Sources

Crippen Method:	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
Crippen Method:	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
McGowan Method:	<a href="http://link.springer.com/article/10.1007/BF02311772">http://link.springer.com/article/10.1007/BF02311772</a>
NIST Webbook:	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=C116402870&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C116402870&amp;Units=SI</a>

## Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume

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