

# 2-(N,n-di-n-hexylamino)-3,6-dimethyl pyrazine

<b>Inchi:</b>	InChI=1S/C18H33N3/c1-5-7-9-11-13-21(14-12-10-8-6-2)18-17(4)19-15-16(3)20-18/h15H
<b>InchiKey:</b>	JVJBAKXUBKDZLNQ-UHFFFAOYSA-N
<b>Formula:</b>	C18H33N3
<b>SMILES:</b>	CCCCCN(CCCCCC)c1nc(C)cnc1C
<b>Mol. weight [g/mol]:</b>	291.47
<b>CAS:</b>	116403-04-4

## Physical Properties

Property code	Value	Unit	Source
log10ws	-6.05		Crippen Method
logp	5.060		Crippen Method
mcvol	270.660	ml/mol	McGowan Method

## Sources

<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci9903071">http://pubs.acs.org/doi/abs/10.1021/ci9903071</a>
<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>McGowan Method:</b>	<a href="http://link.springer.com/article/10.1007/BF02311772">http://link.springer.com/article/10.1007/BF02311772</a>
<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=C116403044&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C116403044&amp;Units=SI</a>

## Legend

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

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