

# 2-Pyridinemethanamine, N-methyl-

<b>Other names:</b>	Pyridine, 2-(methylaminomethyl)- N-Methyl-2-pyridylmethylamine methyl(2-pyridylmethyl)amine
<b>Inchi:</b>	InChI=1S/C7H10N2/c1-8-6-7-4-2-3-5-9-7/h2-5,8H,6H2,1H3
<b>InchiKey:</b>	OOTKJPZEEVPWCR-UHFFFAOYSA-N
<b>Formula:</b>	C7H10N2
<b>SMILES:</b>	CNCc1ccccn1
<b>Mol. weight [g/mol]:</b>	122.17
<b>CAS:</b>	21035-59-6

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.72		Crippen Method
logp	0.801		Crippen Method
mcvol	105.690	ml/mol	McGowan Method

## Sources

<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=C21035596&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C21035596&amp;Units=SI</a>
<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>

## 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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<https://www.chemeo.com/cid/56-303-3/2-Pyridinemethanamine-N-methyl.pdf>

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