

4-(2-Methylamino)ethylpyridine

Other names:	Pyridine, 4-(2-methylaminoethyl)-
Inchi:	InChI=1S/C8H12N2/c1-9-5-2-8-3-6-10-7-4-8/h3-4,6-7,9H,2,5H2,1H3
InchiKey:	QZBUGNURVLWJPK-UHFFFAOYSA-N
Formula:	C8H12N2
SMILES:	CNCCc1ccncc1
Mol. weight [g/mol]:	136.19
CAS:	55496-55-4

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.65		Crippen Method
logp	0.844		Crippen Method
mcvol	119.780	ml/mol	McGowan Method

Sources

McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C55496554&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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

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