

Pyridine, 3-amino-2-chloro-5-methyl-

Inchi:	InChI=1S/C6H7ClN2/c1-4-2-5(8)6(7)9-3-4/h2-3H,8H2,1H3
InchiKey:	CQKIBEOVARIBDN-UHFFFAOYSA-N
Formula:	C6H7ClN2
SMILES:	Cc1cnc(Cl)c(N)c1
Mol. weight [g/mol]:	142.59

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.03		Crippen Method
logp	1.626		Crippen Method
mcvol	103.840	ml/mol	McGowan Method
rinsol	2367.00		NIST Webbook
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Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U416130&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
rinsol:	Non-polar retention indices

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