

Metyridine

Other names:	Pyridine, 2-(2-methoxyethyl)- Dekelmin Emthyridine Farmintic Methydrine Methyridine Metiridin Metyridin Minthic Mintic Prominthic Promintic 2-(«beta»-Methoxyethyl)pyridine 2-(2-Methoxyethyl)pyridine 2-(2-Pyridyl)ethyl methyl ether 2-Pyridyl-2-methoxyethane Methyridene NSC 34071
Inchi:	InChI=1S/C8H11NO/c1-10-7-5-8-4-2-3-6-9-8/h2-4,6H,5,7H2,1H3
InchiKey:	QRBVCAWHUSTDOT-UHFFFAOYSA-N
Formula:	C8H11NO
SMILES:	COCCc1ccccc1
Mol. weight [g/mol]:	137.18
CAS:	114-91-0

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.55		Crippen Method
logp	1.270		Crippen Method
mcvol	115.670	ml/mol	McGowan Method

Pressure Dependent Properties

Property code	Value	Unit	Pressure [kPa]	Source
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Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C114910&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
tbrp:	Boiling point at reduced pressure

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