

1-Pyrrolidineethanamine

Other names:	Pyrrolidinoethylamine 1-(2-Aminoethyl)pyrrolidine N-(2-Aminoethyl)pyrrolidine 2-Pyrrolidinoethyl amine Pyrrolidine, 1-(2-aminoethyl)- Pyrrolidinoethanamine 2-(1-Pyrrolidinyl)ethylamine N-Aminoethylpyrrolidine NSC 73740
Inchi:	InChI=1S/C6H14N2/c7-3-6-8-4-1-2-5-8/h1-7H2
InchiKey:	WRXNJTBOVDVGDY-UHFFFAOYSA-N
Formula:	C6H14N2
SMILES:	NCCN1CCCC1
Mol. weight [g/mol]:	114.19
CAS:	7154-73-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.23		Crippen Method
logp	0.041		Crippen Method
mcvol	104.500	ml/mol	McGowan Method

Pressure Dependent Properties

Property code	Value	Unit	Pressure [kPa]	Source
tbrp	341.20	K	3.10	NIST Webbook

Sources

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=C7154736&Units=SI>

Crippen Method:

<http://pubs.acs.org/doi/abs/10.1021/ci9903071>

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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