

# Pyrrolidine, 1-ethyl-

<b>Other names:</b>	N-ethyl-Tetrahydropyrrole 1-Ethyl-pyrrolidine
<b>Inchi:</b>	InChI=1S/C6H13N/c1-2-7-5-3-4-6-7/h2-6H2,1H3
<b>InchiKey:</b>	ONQBOTKLCMXPOF-UHFFFAOYSA-N
<b>Formula:</b>	C6H13N
<b>SMILES:</b>	CCN1CCCC1
<b>Mol. weight [g/mol]:</b>	99.17
<b>CAS:</b>	7335-06-0

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.80		Crippen Method
logp	1.102		Crippen Method
mcpol	94.520	ml/mol	McGowan Method
ripol	751.00		NIST Webbook
ripol	774.00		NIST Webbook
ripol	761.00		NIST Webbook
ripol	751.00		NIST Webbook
ripol	751.00		NIST Webbook
ripol	750.00		NIST Webbook
ripol	753.00		NIST Webbook
ripol	774.00		NIST Webbook
ripol	930.00		NIST Webbook
ripol	930.00		NIST Webbook
ripol	906.00		NIST Webbook

## Sources

<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<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=C7335060&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C7335060&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>

# 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
<b>rinpol:</b>	Non-polar retention indices
<b>ripol:</b>	Polar retention indices

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