

# 2-Pyrazoline, 1-ethyl-5-methyl

<b>Inchi:</b>	InChI=1S/C6H12N2/c1-3-8-6(2)4-5-7-8/h5-6H,3-4H2,1-2H3
<b>InchiKey:</b>	JSOODOAWWSZHPL-UHFFFAOYSA-N
<b>Formula:</b>	C6H12N2
<b>SMILES:</b>	CCN1N=CCC1C
<b>Mol. weight [g/mol]:</b>	112.17

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.07		Crippen Method
logp	1.086		Crippen Method
mcvol	100.200	ml/mol	McGowan Method
rinpola	845.00		NIST Webbook

## Sources

<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>
<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=R511130&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=R511130&amp;Units=SI</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>rinpola:</b>	Non-polar retention indices

Latest version available from:

<https://www.chemeo.com/cid/37-616-7/2-Pyrazoline-1-ethyl-5-methyl.pdf>

Generated by Cheméo on 2024-04-27 06:05:28.76334156 +0000 UTC m=+16487177.683918875.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.