

# 8-Azabicyclo[3.2.1]octan-3-amine,8-methyl-N-propyl

<b>Inchi:</b>	InChI=1S/C11H22N2/c1-3-6-12-9-7-10-4-5-11(8-9)13(10)2/h9-12H,3-8H2,1-2H3
<b>InchiKey:</b>	RTLXIYKLJPTERS-UHFFFAOYSA-N
<b>Formula:</b>	C11H22N2
<b>SMILES:</b>	CCCNC1CC2CCC(C1)N2C
<b>Mol. weight [g/mol]:</b>	182.31
<b>CAS:</b>	67216-34-6

## Physical Properties

Property code	Value	Unit	Source
ie	8.00 ± 0.15	eV	NIST Webbook
log10ws	-2.31		Crippen Method
logp	1.611		Crippen Method
mcvol	164.090	ml/mol	McGowan Method

## 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=C67216346&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C67216346&amp;Units=SI</a>

## Legend

<b>ie:</b>	Ionization energy
<b>log10ws:</b>	Log10 of Water solubility in mol/l
<b>logp:</b>	Octanol/Water partition coefficient
<b>mcvol:</b>	McGowan's characteristic volume

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