

# 2,2-Dimethyl-3-piperidino spiro[3.5]nonan-1-ol

<b>Inchi:</b>	InChI=1S/C16H29NO/c1-15(2)13(17-11-7-4-8-12-17)16(14(15)18)9-5-3-6-10-16/h13-14,1
<b>InchiKey:</b>	GGMXAOMOXTXJBU-UHFFFAOYSA-N
<b>Formula:</b>	C16H29NO
<b>SMILES:</b>	CC1(C)C(O)C2(CCCCC2)C1N1CCCCC1
<b>Mol. weight [g/mol]:</b>	251.41
<b>CAS:</b>	1486-91-5

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.78		Crippen Method
logp	3.192		Crippen Method
mcvol	219.570	ml/mol	McGowan Method

## 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=C1486915&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C1486915&amp;Units=SI</a>
<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci990307l">http://pubs.acs.org/doi/abs/10.1021/ci990307l</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

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