

# 2-Piperidinomethyl-8(ar)-methoxy-tetrahydro-1-ac

<b>Inchi:</b>	InChI=1S/C19H25NO2/c1-22-16-9-8-13-6-5-7-14-15(19(21)18(16)17(13)14)12-20-10-3-2
<b>InchiKey:</b>	JZAWUOLMXBHWRW-UHFFFAOYSA-N
<b>Formula:</b>	C19H25NO2
<b>SMILES:</b>	COc1ccc2c3c1C(=O)C(CN1CCCCC1)C3CCC2
<b>Mol. weight [g/mol]:</b>	299.41
<b>CAS:</b>	116296-21-0

## Physical Properties

Property code	Value	Unit	Source
log10ws	-4.34		Crippen Method
logp	3.413		Crippen Method
mcvol	239.650	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=C116296210&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C116296210&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

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