

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

**Inchi:** 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  
**InchiKey:** JZAWUOLMXBHW RW-UHFFFAOYSA-N  
**Formula:** C19H25NO2  
**SMILES:** COc1ccc2c3c1C(=O)C(CN1CCCCC1)C3CCC2  
**Mol. weight [g/mol]:** 299.41  
**CAS:** 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

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C116296210&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**McGowan Method:** <http://link.springer.com/article/10.1007/BF02311772>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**mcvol:** McGowan's characteristic volume

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