

# Scopine

**Inchi:** InChI=1S/C8H13NO2/c1-9-5-2-4(10)3-6(9)8-7(5)11-8/h4-8,10H,2-3H2,1H3/t4-,5-,6+,7-,8-  
**InchiKey:** FIMXSEMBHGTNKT-RZVDLVGDSA-N  
**Formula:** C8H13NO2  
**SMILES:** CN1C2CC(O)CC1C1OC12  
**Mol. weight [g/mol]:** 155.19

## Physical Properties

Property code	Value	Unit	Source
log10ws	-0.34		Crippen Method
logp	-0.409		Crippen Method
mcvol	112.720	ml/mol	McGowan Method
rinpol	1235.00		NIST Webbook
rinpol	1285.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R411139&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>  
**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  
**rinpol:** Non-polar retention indices

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