

# 1,10-epoxyfuranoeremophilane

**Inchi:** InChI=1S/C15H20O2/c1-9-8-16-12-7-15-13(17-15)5-4-10(2)14(15,3)6-11(9)12/h8,10,13H  
**InchiKey:** JEMHOLDSLYRZHT-QPKOPYBWSA-N  
**Formula:** C15H20O2  
**SMILES:** Cc1coc2c1CC1(C)C(C)CCC3OC31C2  
**Mol. weight [g/mol]:** 232.32

## Physical Properties

Property code	Value	Unit	Source
log10ws	-8.31		Crippen Method
logp	3.260		Crippen Method
mcvol	181.910	ml/mol	McGowan Method
rinpola	1751.00		NIST Webbook

## Sources

**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>  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R203280&Units=SI>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**mcvol:** McGowan's characteristic volume  
**rinpola:** Non-polar retention indices

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