

# Losartan 2Me

**Inchi:** InChI=1S/C24H27ClN6O/c1-4-5-10-22-26-23(25)21(16-32-3)31(22)15-17-11-13-18(14-1)  
**InchiKey:** RPTOQLAYJCBOMN-UHFFFAOYSA-N  
**Formula:** C24H27ClN6O  
**SMILES:** CCCCc1nc(Cl)c(COC)n1Cc1ccc(-c2ccccc2-c2nnn(C)n2)cc1  
**Mol. weight [g/mol]:** 450.96

## Physical Properties

Property code	Value	Unit	Source
log10ws	-11.30		Crippen Method
logp	4.931		Crippen Method
mcvol	340.570	ml/mol	McGowan Method
rinpol	3555.00		NIST Webbook
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## Sources

**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=R549883&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci990307l>

## 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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