

# Pindolol, acetylated

**Inchi:** InChI=1S/C19H26N2O3/c1-13(2)21(14(3)22)12-17(24-15(4)23)9-8-16-6-5-7-19-18(16)10  
**InchiKey:** RZOLHDJWVXIYJE-UHFFFAOYSA-N  
**Formula:** C19H26N2O3  
**SMILES:** CC(=O)OC(CCc1cccc2[nH]ccc12)CN(C(C)=O)C(C)C  
**Mol. weight [g/mol]:** 330.42

## Physical Properties

Property code	Value	Unit	Source
log10ws	-4.50		Crippen Method
logp	2.807		Crippen Method
mcvol	268.620	ml/mol	McGowan Method
rinpol	2240.00		NIST Webbook
rinpol	2240.00		NIST Webbook

## Sources

**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>  
**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R582919&Units=SI>

## 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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