

5-Benzofuranol, 2-piperidino-2,3-dihydro-3-ethyl-

Inchi:	InChI=1S/C15H21NO2/c1-2-12-13-10-11(17)6-7-14(13)18-15(12)16-8-4-3-5-9-16/h6-7,10
InchiKey:	WQCLNUDLPNWFTN-UHFFFAOYSA-N
Formula:	C15H21NO2
SMILES:	CCC1c2cc(O)ccc2OC1N1CCCCC1
Mol. weight [g/mol]:	247.33
CAS:	1623-77-4

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.38		Crippen Method
logp	3.090		Crippen Method
mvol	198.450	ml/mol	McGowan Method

Sources

Crippen Method:	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=C1623774&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
mvol:	McGowan's characteristic volume

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