

# Etoxidine

<b>Other names:</b>	Carbetidine 4-Piperidinecarboxylic acid, 1-[2-(2-hydroxyethoxy)ethyl]-4-phenyl-, ethyl ester Isonipecotinic acid, 1-[2-(2-hydroxyethoxy)ethyl]-4-phenyl-, ethyl ester Atenos U. C. B. 2073 Wy-2039 1-[2-(2-Hydroxyethoxy)ethyl]-4-phenylpiperidine-4-carboxylic acid ethyl ester
<b>Inchi:</b>	InChI=1S/C18H27NO4/c1-2-23-17(21)18(16-6-4-3-5-7-16)8-10-19(11-9-18)12-14-22-15-
<b>InchiKey:</b>	KJTKYGFQSRRA-UHFFFAOYSA-N
<b>Formula:</b>	C18H27NO4
<b>SMILES:</b>	CCOC(=O)C1(c2ccccc2)CCN(CCOCCO)CC1
<b>Mol. weight [g/mol]:</b>	321.41
<b>CAS:</b>	469-82-9

## Physical Properties

Property code	Value	Unit	Source
log10ws	-1.81		Crippen Method
logp	1.592		Crippen Method
mvol	259.020	ml/mol	McGowan Method

## Sources

<b>NIST Webbook:</b>	<a href="http://webbook.nist.gov/cgi/cbook.cgi?ID=C469829&amp;Units=SI">http://webbook.nist.gov/cgi/cbook.cgi?ID=C469829&amp;Units=SI</a>
<b>Crippen Method:</b>	<a href="http://pubs.acs.org/doi/abs/10.1021/ci990307l">http://pubs.acs.org/doi/abs/10.1021/ci990307l</a>
<b>Crippen Method:</b>	<a href="https://www.chemeo.com/doc/models/crippen_log10ws">https://www.chemeo.com/doc/models/crippen_log10ws</a>
<b>McGowan Method:</b>	<a href="http://link.springer.com/article/10.1007/BF02311772">http://link.springer.com/article/10.1007/BF02311772</a>

## Legend

<b>log10ws:</b>	Log10 of Water solubility in mol/l
<b>logp:</b>	Octanol/Water partition coefficient

**mcvol:** McGowan's characteristic volume

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