Fenyramidol

Other names:	Benzenemethanol, «alpha»-[(2-pyridinylamino)methyl]-
	Benzyl alcohol, «alpha»-[(2-pyridylamino)methyl]-
	«alpha»-[(2-Pyridylamino)methyl]benzyl alcohol
	Cabral
	Evasprin
	IN 511
	MJ 505
	Phenylramidol
	Phenyramidol
	2-(«beta»-Hydroxyphenethylamino)pyridine
	Bonapar
	Evaspirine
	Evasprine
	Vilexin
	Pyridine, 2-(«beta»-hydroxyphenethylamino)-
	(.+/-.)-Phenyramidol
	NSC 23634
	Pyridine, 2-(beta-hydroxyphenethylamino)-
Inchi:	InChI=1S/C13H14N2O/c16-12(11-6-2-1-3-7-11)10-15-13-8-4-5-9-14-13/h1-9,12,16H,10H
InchiKey:	ZEAJXCPGHPJVNP-UHFFFAOYSA-N
Formula:	C13H14N2O
SMILES:	OC(CNc1ccccn1)c1ccccc1
Mol. weight [g/mol]:	214.26
CAS:	553-69-5

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.00		Crippen Method
logp	2.227		Crippen Method
mcvol	172.340	ml/mol	McGowan Method
rinpol	1957.00		NIST Webbook
rinpol	1932.00		NIST Webbook
rinpol	2006.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C553695&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