

HALOPYRAMINE

Other names:	1,2-Ethanediamine, N-[(4-chlorophenyl)methyl]-N',N'-dimethyl-N-2-pyridinyl- p-Chlorbenzyl-«alpha»-pyridyl-dimethyl-aethylendiamin Allergan S Anaphylline Avapena Chlorneoantergan Chloropyribenzamine Chlorpyramine Ethylenediamine, N-(p-chlorobenzyl)-N',N'-dimethyl-N-(2-pyridyl)- Halopyramine N-(p-Chlorobenzyl)-N',N'-dimethyl-N-(2-pyridyl)ethylenediamine Pyridine, 2-((p-chlorobenzyl)(2-(dimethylamino)ethyl)amino)- Suprastin Synopen Synopen R Synpen 2-((p-Chlorobenzyl)(2-(dimethylamino)ethyl)amino)pyridine Chloroneoantergan NSC 241038
Inchi:	InChI=1S/C16H20ClN3/c1-19(2)11-12-20(16-5-3-4-10-18-16)13-14-6-8-15(17)9-7-14/h3-
InchiKey:	ICKFFNBDFNZJSX-UHFFFAOYSA-N
Formula:	C16H20ClN3
SMILES:	CN(C)CCN(Cc1ccc(Cl)cc1)c1ccccn1
Mol. weight [g/mol]:	289.81

Physical Properties

Property code	Value	Unit	Source
ie	8.20	eV	Cheméo Relay (1.0)
log10ws	-3.52		Cheméo Relay (1.0)
logp	3.303		Crippen Method
mcvol	230.960	ml/mol	McGowan Method
rinpol	2180.00		NIST Webbook
rinpol	2230.00		NIST Webbook
rinpol	2150.00		NIST Webbook
rinpol	2190.00		NIST Webbook
rinpol	2234.00		NIST Webbook
rinpol	2180.00		NIST Webbook

rmpol	2234.00		NIST Webbook
tb	646.28	K	Cheméo Relay (1.0)

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C59325&Units=SI
McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	

Legend

ie:	Ionization energy
log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume
rmpol:	Non-polar retention indices
tb:	Normal Boiling Point Temperature

Latest version available from:

<https://www.chemeo.com/cid/61-641-2/HALOPYRAMINE.pdf>

Generated by Cheméo on 2026-07-21 22:32:02.310098325 +0000 UTC m=+184218.151983719.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.