

MINAPRINE

Other names:	4-Morpholineethanamine, N-(4-methyl-6-phenyl-3-pyridazinyl)- 4-[2-[(4-Methyl-6-phenyl-3-pyridazinyl)amino]ethyl]morpholine 3-(2-Morpholinoethylamino)-4-methyl-6-phenylpyridazine
Inchi:	InChI=1S/C17H22N4O/c1-14-13-16(15-5-3-2-4-6-15)19-20-17(14)18-7-8-21-9-11-22-12-
InchiKey:	LDMWSLGGVTJVJPG-UHFFFAOYSA-N
Formula:	C17H22N4O
SMILES:	Cc1cc(-c2cccc2)nnc1NCCN1CCOCC1
Mol. weight [g/mol]:	298.39

Physical Properties

Property code	Value	Unit	Source
logp	2.196		Crippen Method
mcvol	237.800	ml/mol	McGowan Method

Sources

Cheméo Relay (1.0, beta):

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C25905775&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):

Legend

logp: Octanol/Water partition coefficient

mcvol: McGowan's characteristic volume

Latest version available from:

<https://www.chemeo.com/cid/79-934-8/MINAPRINE.pdf>

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