

Pyridazine, 3,6-dichloro-

Other names:	3,6-Dichloropyridazine
Inchi:	InChI=1S/C4H2Cl2N2/c5-3-1-2-4(6)8-7-3/h1-2H
InchiKey:	GUSWJGOYDXFJSI-UHFFFAOYSA-N
Formula:	C4H2Cl2N2
SMILES:	Clc1ccc(Cl)nn1
Mol. weight [g/mol]:	148.98
CAS:	141-30-0

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.37		Crippen Method
logp	1.783		Crippen Method
mcvol	87.900	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=C141300&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307I

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
mcvol:	McGowan's characteristic volume

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