3,3'-Dipicolylamine

Other names:	3-Pyridinemethanamine, N-(3-pyridinylmethyl)-
	Bis((3-pyridyl)methyl)amine
	Pyridine, 3,3'-(iminodimethylene)di-
	3,3'-(Iminodimethylene)dipyridine
Inchi:	InChI=1S/C12H13N3/c1-3-11(7-13-5-1)9-15-10-12-4-2-6-14-8-12/h1-8,15H,9-10H2
InchiKey:	FEBQXMFOLRVSGC-UHFFFAOYSA-N
Formula:	C12H13N3
SMILES:	c1cncc(CNCc2cccnc2)c1
Mol. weight [g/mol]:	199.25
CAS:	1656-94-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.60		Crippen Method
logp	1.766		Crippen Method
mcvol	162.360	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=C1656946&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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

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