2,6-Pyridinedimethanol

Other names:	2,6-Bis-(hydroxymethyl)pyridine
	Pyridine-2,6-dimethanol
	Pyridine, 2,6-dicarbinol
	pyridine-2,6-diyldimethanol
Inchi:	InChI=1S/C7H9NO2/c9-4-6-2-1-3-7(5-10)8-6/h1-3,9-10H,4-5H2
InchiKey:	WWFMINHWJYHXHF-UHFFFAOYSA-N
Formula:	C7H9NO2
SMILES:	OCc1cccc(CO)n1
Mol. weight [g/mol]:	139.15
CAS:	1195-59-1

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.52		Crippen Method
logp	0.066		Crippen Method
mcvol	107.450	ml/mol	McGowan Method

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=C1195591&Units=SI

Legend

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

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