c-OP{N(CH3)2}N(CH3)CH2CH2N(CH3)

Other names:	1,3,2-Diazaphospholidin-2-amine, N,N,1,3-tetramethyl-2-oxide
	c-OP(N(CH3)2)N(CH3)CH2CH2N(CH3)
	c-OP{N(CH3)2}N(CH3)CH2CH2N(CH3)
Inchi:	InChI=1S/C6H16N3OP/c1-7(2)11(10)8(3)5-6-9(11)4/h5-6H2,1-4H3
InchiKey:	PTUNVBFYPJJYOY-UHFFFAOYSA-N
Formula:	C6H16N3OP
SMILES:	CN(C)P1(=O)N(C)CCN1C
Mol. weight [g/mol]:	177.19

Physical Properties

Property code	Value	Unit	Source
logp	0.533		Crippen Method
mcvol	140.810	ml/mol	McGowan Method

Sources

Cheméo Relay (1.0, beta):	
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C7778065&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

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