4-METHYLHYDRAZONOMETHYL-2,2,5,5-TETRAM

Inchi: InChI=1S/C9H17N4O/c1-8(2)7(6-11-10-5)12-9(3,4)13(8)14/h6,10H,1-5H3
InchiKey: OAFHDANZTSSHNS-UHFFFAOYSA-N
Formula: C9H17N4O
SMILES: CNN=CC1=NC(C)(C)N([O])C1(C)C
Mol. weight [g/mol]: 197.26

Physical Properties

Property code	Value	Unit	Source
logp	0.808		Crippen Method
mcvol	161.850	ml/mol	McGowan Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C64180456&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):
Cheméo Relay (1.0, beta):

Legend

logp: Octanol/Water partition coefficient
mcvol: McGowan's characteristic volume