N,N-Dimethyl-N'-isopropyl-formamidine

Inchi: InChI=1S/C6H14N2/c1-6(2)7-5-8(3)4/h5-6H,1-4H3
InchiKey: NCHYGMRFKDUUAI-UHFFFAOYSA-N
Formula: C6H14N2
SMILES: CC(C)N=CN(C)C
Mol. weight [g/mol]: 114.19

Physical Properties

Property code	Value	Unit	Source
affp	1013.50	kJ/mol	NIST Webbook
basg	981.00	kJ/mol	NIST Webbook
ie	7.92	eV	Cheméo Relay (1.0)
logp	0.985		Crippen Method
mcvol	111.060	ml/mol	McGowan Method
rinpol	806.00		NIST Webbook

Sources

Cheméo Relay (1.0, beta):
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C32150246&Units=SI
Joback Method: https://en.wikipedia.org/wiki/Joback_method
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

affp: Proton affinity
basg: Gas basicity
ie: Ionization energy
logp: Octanol/Water partition coefficient

mcvol: McGowan's characteristic volume

rinpol: Non-polar retention indices