2,3-Diazabicyclo[2.2.1]heptane,2,3-dimethyl-,(2-en

Inchi: InChI=1S/C7H14N2/c1-8-6-3-4-7(5-6)9(8)2/h6-7H,3-5H2,1-2H3
InchiKey: VAUNORIQTFNCKC-UHFFFAOYSA-N
Formula: C7H14N2
SMILES: CN1C2CCC(C2)N1C
Mol. weight [g/mol]: 126.20
CAS: 53798-46-2

Physical Properties

Property code	Value	Unit	Source
ie	7.66	eV	NIST Webbook
log10ws	-0.90		Crippen Method
logp	0.700		Crippen Method
mcvol	107.730	ml/mol	McGowan Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C53798462&Units=SI
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

Legend

ie: Ionization energy
log10ws: Log10 of Water solubility in mol/l
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.