Piperazine, 1,4-diallyl-2-methyl-

Inchi: InChI=1S/C11H20N2/c1-4-6-12-8-9-13(7-5-2)11(3)10-12/h4-5,11H,1-2,6-10H2,3H3
InchiKey: BVKMZBVEMNMKPR-UHFFFAOYSA-N
Formula: C11H20N2
SMILES: C=CCN1CCN(CC=C)C(C)C1
Mol. weight [g/mol]: 180.29

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.28		Crippen Method
logp	1.365		Crippen Method
mcvol	166.350	ml/mol	McGowan Method

Sources

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=B6005967&Units=SI
Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l

Legend

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