

# 1,3-dimethylpyrrolo(1,2-a)pyrazine

**Inchi:** InChI=1S/C9H10N2/c1-7-6-11-5-3-4-9(11)8(2)10-7/h3-6H,1-2H3  
**InchiKey:** OZKVDBMWPNGAHE-UHFFFAOYSA-N  
**Formula:** C9H10N2  
**SMILES:** Cc1cn2cccc2c(C)n1  
**Mol. weight [g/mol]:** 146.19

## Physical Properties

Property code	Value	Unit	Source
log10ws	-3.15		Crippen Method
logp	1.951		Crippen Method
mcvol	118.710	ml/mol	McGowan Method
rinpola	1420.00		NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=R230301&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.chemeo.com/doc/models/crippen\\_log10ws](https://www.chemeo.com/doc/models/crippen_log10ws)  
**McGowan Method:** <http://link.springer.com/article/10.1007/BF02311772>

## Legend

**log10ws:** Log10 of Water solubility in mol/l  
**logp:** Octanol/Water partition coefficient  
**mcvol:** McGowan's characteristic volume  
**rinpola:** Non-polar retention indices

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