1H-Indole, 2,3-dihydro-1,2-dimethyl-

Other names:	Indoline, 1,2-dimethyl- 1,2-Dimethylindoline 1,2-Dimethyl-2,3-dihydro-1H-indole
Inchi:	InChI=1S/C10H13N/c1-8-7-9-5-3-4-6-10(9)11(8)2/h3-6,8H,7H2,1-2H3
InchiKey:	ZDOWGOCJXFRDOM-UHFFFAOYSA-N
Formula:	C10H13N
SMILES:	CC1Cc2ccccc2N1C
Mol. weight [g/mol]:	147.22
CAS:	26216-93-3

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.19		Crippen Method
logp	2.067		Crippen Method
mcvol	127.120	ml/mol	McGowan Method

Sources

McGowan Method:	http://link.springer.com/article/10.1007/BF02311772
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C26216933&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws

Legend

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