

2-Ethyl-6-isopropyl pyridine

Inchi:	InChI=1S/C10H15N/c1-4-9-6-5-7-10(11-9)8(2)3/h5-8H,4H2,1-3H3
InchiKey:	FBJCTMMJWADBLG-UHFFFAOYSA-N
Formula:	C10H15N
SMILES:	CCc1cccc(C(C)C)n1
Mol. weight [g/mol]:	149.23
CAS:	74701-47-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.22		Crippen Method
logp	2.767		Crippen Method
mcvol	137.980	ml/mol	McGowan Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C74701476&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	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

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