2,3-dimethyl-4,6-diethylpyridine

Inchi: InChI=1S/C11H17N/c1-5-10-7-11(6-2)12-9(4)8(10)3/h7H,5-6H2,1-4H3
InchiKey: UYCHDABQNUFYSL-UHFFFAOYSA-N
Formula: C11H17N
SMILES: CCc1cc(CC)c(C)c(C)n1
Mol. weight [g/mol]: 163.26

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.79		Crippen Method
logp	2.823		Crippen Method
mcvol	152.070	ml/mol	McGowan Method
rinpol	1296.00		NIST Webbook
rinpol	1296.00		NIST Webbook

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=R142224&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
rinpol: Non-polar retention indices

Cheméo (https://www.chemeo.com) is the biggest free database of chemical and physical data for the process industry.