

Pyridine borane

Inchi: InChI=1S/C5H8BN/c6-7-4-2-1-3-5-7/h1-5H,6H3
InchiKey: LPGWNCNRGQANGC-UHFFFAOYSA-N
Formula: C5H8BN
SMILES: [BH2-][n+]1cccc1
Mol. weight [g/mol]: 92.94

Physical Properties

Property code	Value	Unit	Source
log10ws	0.41		Crippen Method
logp	-0.630		Crippen Method

Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=B6000360&Units=SI>

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient

Latest version available from:

<https://www.chemeo.com/cid/88-054-5/Pyridine-borane.pdf>

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