

2-(Trimethylsilylethynyl)pyridine

Inchi:	InChI=1S/C10H13NSi/c1-12(2,3)9-7-10-6-4-5-8-11-10/h4-6,8H,1-3H3
InchiKey:	WOFPTESETJKCBH-UHFFFAOYSA-N
Formula:	C10H13NSi
SMILES:	C[Si](C)(C)C#Cc1ccccn1
Mol. weight [g/mol]:	175.30
CAS:	86521-05-3

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.75		Crippen Method
logp	2.311		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C86521053&Units=SI

Legend

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

Latest version available from:

<https://www.cheméo.com/cid/37-596-0/2-Trimethylsilylethynyl-pyridine.pdf>

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