

Silane, dimethyl-n-propyl-

Inchi:	InChI=1S/C5H14Si/c1-4-5-6(2)3/h6H,4-5H2,1-3H3
InchiKey:	AOJUJJFLGKIMAZ-UHFFFAOYSA-N
Formula:	C5H14Si
SMILES:	CCC[SiH](C)C
Mol. weight [g/mol]:	102.25
CAS:	18143-31-2

Physical Properties

Property code	Value	Unit	Source
log10ws	0.84		Crippen Method
logp	1.883		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=C18143312&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/77-752-2/Silane-dimethyl-n-propyl.pdf>

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