

3-Diisopropylsilyloxyhex-4-yne

Inchi:	InChI=1S/C12H24OSi/c1-7-9-12(8-2)13-14(10(3)4)11(5)6/h10-12,14H,8H2,1-6H3
InchiKey:	JSJDUGDYUZZUQR-UHFFFAOYSA-N
Formula:	C12H24OSi
SMILES:	CC#CC(CC)O[SiH](C(C)C)C(C)C
Mol. weight [g/mol]:	212.40

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.67		Crippen Method
logp	3.349		Crippen Method

Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U299580&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/23-355-2/3-Diisopropylsilyloxyhex-4-yne.pdf>

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