

Silane, dimethyl(2-chloro-5-methylphenoxy)ethoxy-

Inchi:	InChI=1S/C11H17ClO2Si/c1-5-13-15(3,4)14-11-8-9(2)6-7-10(11)12/h6-8H,5H2,1-4H3
InchiKey:	DNMWFNMUOMNGEL-UHFFFAOYSA-N
Formula:	C11H17ClO2Si
SMILES:	CCO[Si](C)(C)Oc1cc(C)ccc1Cl
Mol. weight [g/mol]:	244.79

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.73		Crippen Method
logp	3.766		Crippen Method
rinpol	1416.00		NIST Webbook
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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=U347542&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

Latest version available from:

<https://www.chemeo.com/cid/114-053-6/Silane-dimethyl-2-chloro-5-methylphenoxy-ethoxy.pdf>

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