

Silane, dimethyl(3,5-dichlorophenoxy)dimethylamino-

Inchi:	InChI=1S/C10H15Cl2NOSi/c1-13(2)15(3,4)14-10-6-8(11)5-9(12)7-10/h5-7H,1-4H3
InchiKey:	DIZIIHOEEFFSIO-UHFFFAOYSA-N
Formula:	C10H15Cl2NOSi
SMILES:	CN(C)[Si](C)(C)Oc1cc(Cl)cc(Cl)c1
Mol. weight [g/mol]:	264.22

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.42		Crippen Method
logp	3.636		Crippen Method
rinpol	1530.00		NIST Webbook

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=U347528&Units=SI

Legend

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

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