Silane, chlorodiethyl(2-ethoxyethyloxy)-

Inchi:	InChI=1S/C8H19ClO2Si/c1-4-10-7-8-11-12(9,5-2)6-3/h4-8H2,1-3H3
InchiKey:	ZXHAFCWYWAOOOO-UHFFFAOYSA-N
Formula:	C8H19ClO2Si
SMILES:	CCOCCO[Si](Cl)(CC)CC
Mol. weight [g/mol]:	210.77

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.13		Crippen Method
logp	2.760		Crippen Method
rinpol	1168.00		NIST Webbook
rinpol	1168.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U363530&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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