

Silane, dichloro(2-methoxyethyl)methyl-

Other names:	Methoxyethylmethyldichlorosilane dichloro(2-methoxyethyl)methylsilane
Inchi:	InChI=1S/C4H10Cl2OSi/c1-7-3-4-8(2,5)6/h3-4H2,1-2H3
InchiKey:	CNKBKCGUSXCEJQ-UHFFFAOYSA-N
Formula:	C4H10Cl2OSi
SMILES:	COCC[Si](C)(Cl)Cl
Mol. weight [g/mol]:	173.11
CAS:	58066-88-9

Physical Properties

Property code	Value	Unit	Source
log10ws	0.48		Crippen Method
logp	2.182		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=C58066889&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/20-786-7/Silane-dichloro-2-methoxyethyl-methyl.pdf>

Generated by Cheméo on 2024-04-25 19:25:35.225709275 +0000 UTC m=+16362384.146286596.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.