

Silane, chloroethylmethylphenyl-

Inchi:	InChI=1S/C9H13ClSi/c1-3-11(2,10)9-7-5-4-6-8-9/h4-8H,3H2,1-2H3
InchiKey:	RYLKOSWGROPVFB-UHFFFAOYSA-N
Formula:	C9H13ClSi
SMILES:	CC[Si](C)(Cl)c1ccccc1
Mol. weight [g/mol]:	184.74
CAS:	17964-77-1

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.88		Crippen Method
logp	2.728		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=C17964771&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/68-158-2/Silane-chloroethylmethylphenyl.pdf>

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