

HSiCl

Inchi:	InChI=1S/ClHSi/c1-2/h2H
InchiKey:	DESGIDRJCLIWRS-UHFFFAOYSA-N
Formula:	ClHSi
SMILES:	[SiH]Cl
Mol. weight [g/mol]:	64.55
CAS:	13931-97-0

Physical Properties

Property code	Value	Unit	Source
log10ws	2.12		Crippen Method
logp	0.041		Crippen Method

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.cheméo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C13931970&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/32-044-7/HSiCl.pdf>

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