4-Chlorophenylselenol

Inchi:	InChI=1S/C6H5ClSe/c7-5-1-3-6(8)4-2-5/h1-4,8H
InchiKey:	NPXJPSZTNAZUOI-UHFFFAOYSA-N
Formula:	C6H5ClSe
SMILES:	Clc1ccc([SeH])cc1
Mol. weight [g/mol]:	191.52
CAS:	16645-10-6

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.42		Crippen Method
logp	0.866		Crippen Method

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=C16645106&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

Latest version available from:

https://www.chemeo.com/cid/92-449-2/4-Chlorophenylselenol.pdf

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