1,1-DIFLUORO-1-SILACYCLO-3-PENTENE

Other names:	Silacyclopen-3-ene, 1,1-difluoro-
	Silacyclopent-3-ene, 1,1-difluoro-
Inchi:	InChI=1S/C4H6F2Si/c5-7(6)3-1-2-4-7/h1-2H,3-4H2
InchiKey:	CDSNIUJIENGNBO-UHFFFAOYSA-N
Formula:	C4H6F2Si
SMILES:	F[Si]1(F)CC=CC1
Mol. weight [g/mol]:	120.17

Physical Properties

Property code	Value	Unit	Source
ie	9.62	eV	NIST Webbook
logp	1.937		Crippen Method

Sources

NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=C34736339&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
Cheméo Relay (1.0):	
Cheméo Relay (1.0, beta):	

Legend

ie:	Ionization energy
logp:	Octanol/Water partition coefficient