1-SILACYCLO-3-PENTENE

Other names: Silacyclopent-3-ene
Inchi: InChI=1S/C4H8Si/c1-2-4-5-3-1/h1-2H,3-5H2
InchiKey: GTACVKZZKKFPSU-UHFFFAOYSA-N
Formula: C4H8Si
SMILES: C1=CC[SiH2]C1
Mol. weight [g/mol]: 84.19

Physical Properties

Property code	Value	Unit	Source
ie	9.21	eV	NIST Webbook
logp	0.562		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=C7049254&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