

3-Chloro-1-cyclohexyldimethylsilyloxyprop-2-ene

Inchi: InChI=1S/C11H21ClOSi/c1-14(2,13-10-6-9-12)11-7-4-3-5-8-11/h6,9,11H,3-5,7-8,10H2,1-
InchiKey: FCIKCYBIFCSNIT-RMKNXTFCSA-N
Formula: C₁₁H₂₁ClOSi
SMILES: C[Si](C)(OCC=CCl)C1CCCCC1
Mol. weight [g/mol]: 232.82

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.96		Crippen Method
logp	4.295		Crippen Method
rinpol	1443.00		NIST Webbook

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=U299576&Units=SI>

Legend

log10ws: Log10 of Water solubility in mol/l
logp: Octanol/Water partition coefficient
rinpol: Non-polar retention indices

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