3-Cyclohexyldimethylsilyloxyhex-4-yne

Inchi: InChI=1S/C14H26OSi/c1-5-10-13(6-2)15-16(3,4)14-11-8-7-9-12-14/h13-14H,6-9,11-12H2

InchiKey: PVFBZLCUNCMXPI-UHFFFAOYSA-N

Formula: C14H26OSi

SMILES: CC#CC(CC)O[Si](C)(C)C1CCCCC1

Mol. weight [g/mol]: 238.44

Physical Properties

Property code	Value	Unit	Source
logp	4.344		Crippen Method
rinpol	1456.00		NIST Webbook

Sources

Cheméo Relay (1.0, beta):

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U299569&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):

Legend

logp: Octanol/Water partition coefficient

rinpol: Non-polar retention indices

Latest version available from:
https://www.chemeo.com/cid/45-263-0/3-Cyclohexyldimethylsilyloxyhex-4-yne.pdf
Generated by Cheméo on 2026-11-06 12:36:48.300468137 +0000 UTC m=+123784.533217410.
Cheméo (https://www.chemeo.com) is the biggest free database of chemical and physical data for the process industry.