

Silane, chlorodiethylnonyloxy-

Inchi: InChI=1S/C13H29ClOSi/c1-4-7-8-9-10-11-12-13-15-16(14,5-2)6-3/h4-13H2,1-3H3
InchiKey: DOAFXWNUYBTBJE-UHFFFAOYSA-N
Formula: C13H29ClOSi
SMILES: CCCCCCCCCO[Si](Cl)(CC)CC
Mol. weight [g/mol]: 264.91

Physical Properties

Property code	Value	Unit	Source
log10ws	-3.14		Crippen Method
logp	5.474		Crippen Method
rinpol	1569.00		NIST Webbook
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Sources

Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci9903071>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U363094&Units=SI>

Legend

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

Latest version available from:

<https://www.chemeo.com/cid/112-822-4/Silane-chlorodiethylnonyloxy.pdf>

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