

Silane, methylvinyl(hexyloxy)propoxy-

Inchi: InChI=1S/C12H26O2Si/c1-5-8-9-10-12-14-15(4,7-3)13-11-6-2/h7H,3,5-6,8-12H2,1-2,4H3
InchiKey: MSUMFXGACCQMGA-UHFFFAOYSA-N
Formula: C12H26O2Si
SMILES: C=C[Si](C)(OCCC)OCCCCC
Mol. weight [g/mol]: 230.42

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.59		Crippen Method
logp	3.807		Crippen Method
rinpol	1359.00		NIST Webbook
rinpol	1359.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=U416430&Units=SI>
Crippen Method: <http://pubs.acs.org/doi/abs/10.1021/ci990307l>
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws

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/85-263-6/Silane-methylvinyl-hexyloxy-propoxy.pdf>

Generated by Cheméo on 2025-12-19 15:47:37.977055226 +0000 UTC m=+5907455.507095881.

Cheméo (<https://www.chemeo.com>) is the biggest free database of chemical and physical data for the process industry.