Silane, dimethyl(dimethyl(undec-2-enyloxy)silyloxy)(und

Inchi: InChI=1S/C26H54O3Si2/c1-7-9-11-13-15-17-19-21-23-25-27-30(3,4)29-31(5,6)28-26-24-

InchiKey: SHCCSUBINSTPMF-MBALSZOMSA-N

Formula: C26H54O3Si2

SMILES: CCCCCCCCC=CCO[Si](C)(C)O[Si](C)(C)OCC=CCCCCCCCC

Mol. weight [g/mol]: 470.88

Physical Properties

Property code	Value	Unit	Source
log10ws	-4.94		Crippen Method
logp	9.053		Crippen Method

Sources

NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U347953&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

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