# Silane, methylvinyl(nonyloxy)pentadecyloxy-

**Inchi:** InChI=1S/C27H56O2Si/c1-5-8-10-12-14-15-16-17-18-19-21-23-25-27-29-30(4,7-3)28-26-
**InchiKey:** CDLHHPZFNJWFDO-UHFFFAOYSA-N
**Formula:** C27H56O2Si
**SMILES:** C=C[Si](C)(OCCCCCCCCC)OCCCCCCCCCCCCCCC
**Mol. weight [g/mol]:** 440.82

## Physical Properties

| Property code | Value | Unit | Source |
|---|---|---|---|
| log10ws | -7.87 | | Crippen Method |
| logp | 9.659 | | Crippen Method |
| rinpol | 2767.00 | | NIST Webbook |
| rinpol | 2767.00 | | NIST Webbook |

## Sources

**Crippen Method:** https://www.chemeo.com/doc/models/crippen_log10ws
**NIST Webbook:** http://webbook.nist.gov/cgi/cbook.cgi?ID=U416562&Units=SI
**Crippen Method:** http://pubs.acs.org/doi/abs/10.1021/ci990307l

## Legend

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

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