Silane, methylvinyl(pent-2-yloxy)pentadecyloxy-

Inchi: InChI=1S/C23H48O2Si/c1-6-9-10-11-12-13-14-15-16-17-18-19-20-22-24-26(5,8-3)25-23
InchiKey: FZZZUIDLLQSGKG-UHFFFAOYSA-N
Formula: C23H48O2Si
SMILES: C=C[Si](C)(OCCCCCCCCCCCCCCC)OC(C)CCC
Mol. weight [g/mol]: 384.71

Physical Properties

Property code	Value	Unit	Source
log10ws	-6.31		Crippen Method
logp	8.097		Crippen Method
rinpol	2352.00		NIST Webbook
rinpol	2352.00		NIST Webbook

Sources

Crippen Method: http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method: https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook: http://webbook.nist.gov/cgi/cbook.cgi?ID=U416292&Units=SI

Legend

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