Silane, diethyl(2-ethylhexyloxy)propoxy-

Inchi:	InChI=1S/C15H34O2Si/c1-6-11-12-15(8-3)14-17-18(9-4,10-5)16-13-7-2/h15H,6-14H2,1-5
InchiKey:	IZPWNTNBEMGMMY-UHFFFAOYSA-N
Formula:	C15H34O2Si
SMILES:	CCCCC(CC)CO[Si](CC)(CC)OCCC
Mol. weight [g/mol]:	274.51

Physical Properties

Property code	Value	Unit	Source
log10ws	-2.67		Crippen Method
logp	5.128		Crippen Method
rinpol	1478.00		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=U363046&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/56-077-5/Silane-diethyl-2-ethylhexyloxy-propoxy.pdf

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