

Silane, dimethyl(4-methoxy-2-methylbutoxy)propoxy-

Inchi:	InChI=1S/C11H26O3Si/c1-6-8-13-15(4,5)14-10-11(2)7-9-12-3/h11H,6-10H2,1-5H3
InchiKey:	ZMRLKHXXKIKNNOA-UHFFFAOYSA-N
Formula:	C11H26O3Si
SMILES:	CCCO[Si](C)(C)OCC(C)CCOC
Mol. weight [g/mol]:	234.41

Physical Properties

Property code	Value	Unit	Source
log10ws	-0.08		Crippen Method
logp	2.804		Crippen Method
rinpol	1257.00		NIST Webbook
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Sources

Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U347821&Units=SI
Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci9903071

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/97-027-5/Silane-dimethyl-4-methoxy-2-methylbutoxy-propoxy.pdf>

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