2-(2-(2-(2-(2-(2-(2-(2-Butoxy-ethoxy)-ethoxy)-ethox TMS ether

InchI:	InChI=1S/C23H50O9Si/c1-5-6-7-24-8-9-25-10-11-26-12-13-27-14-15-28-16-17-29-18-19
InchiKey:	BUTOPIALNXVKPV-UHFFFAOYSA-N
Formula:	C23H50O9Si
SMILES:	CCCCOCCOCCOCCOCCOCCOCCOCCOCCO[Si](C)(C)C
Mol. weight [g/mol]:	498.72

Physical Properties

Property code	Value	Unit	Source
log10ws	0.71		Crippen Method
logp	2.771		Crippen Method
rinpol	2982.40		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=R187752&Units=SI

Legend

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

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