Trimethyl-[2-[2-[2-[2-[2-[2-[2-[2-(2-trimethylsilyloxy

Other names:	3,6,9,12,15,18,21,24,27,30,-Decaoxa-2,31-disiladotriacontane, 2,2,31,31-tetramethyl- Nonaethylene glycol, bistrimethylsilyl ether Nonaethylene glycol, 2tms derivative
Inchi:	InChI=1S/C24H54O10Si2/c1-35(2,3)33-23-21-31-19-17-29-15-13-27-11-9-25-7-8-26-10-
InchiKey:	PCEGVTNTURVUCU-UHFFFAOYSA-N
Formula:	C24H54O10Si2
SMILES:	C[Si](C)(C)OCCOCCOCCOCCOCCOCCOCCOCCOCCO[Si](C)(C)C
Mol. weight [g/mol]:	558.85

Physical Properties

Property code	Value	Unit	Source
log10ws	3.16		Crippen Method
logp	2.822		Crippen Method

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=U352059&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient

Latest version available from:
https://www.chemeo.com/cid/72-335-0/Trimethyl-2-2-2-2-2-2-2-2-2-trimethylsilyloxyethoxy-ethoxy-ethoxy-ethoxy-etho
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