2-(2-(2-(2-(2-(2-(2-Isobutoxy-ethoxy)-ethoxy)-etho
TMS ether

InchiKey: PRLHFJXQBDSNSW-UHFFFAOYSA-N

Formula: C23H50O9Si

SMILES: CC(C)COCCOCCOCCOCCOCCOCCOCCOCCO[Si](C)(C)C

Mol. weight [g/mol]: 498.72

Physical Properties

Property code	Value	Unit	Source
log10ws	0.95		Crippen Method
logp	2.627		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=R187821&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/99-183-0/2-2-2-2-2-2-2-Isobutoxy-ethoxy-ethoxy-ethoxy-ethoxy-ethoxy-ethoxy-e

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