

# Disiloxane, 1,3-dimethoxy-1,1,3,3-tetramethyl-

**Inchi:** InChI=1S/C6H18O3Si2/c1-7-10(3,4)9-11(5,6)8-2/h1-6H3  
**InchiKey:** XKINWJBZPLWKCW-UHFFFAOYSA-N  
**Formula:** C6H18O3Si2  
**SMILES:** CO[Si](C)(C)O[Si](C)(C)OC  
**Mol. weight [g/mol]:** 194.38  
**CAS:** 18187-24-1

## Physical Properties

Property code	Value	Unit	Source
log10ws	3.14		Crippen Method
logp	1.699		Crippen Method

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C18187241&Units=SI>  
**Crippen Method:** <http://pubs.acs.org/doi/abs/10.1021/ci9903071>  
**Crippen Method:** [https://www.cheméo.com/doc/models/crippen\\_log10ws](https://www.cheméo.com/doc/models/crippen_log10ws)

## Legend

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

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