



>>Entry Name: 1,1,3,3-Tetramethoxy-1,3-dimethyldisiloxane, 9CI

CAS Registry Number: 18186-97-5

$(\text{MeO})_2\text{SiMeOSiMe}(\text{OMe})_2$

Molecular Formula: $\text{C}_6\text{H}_{18}\text{O}_5\text{Si}_2$

Molecular Weight: 226.376

Accurate Mass: 226.069279

Percentage Composition: C 31.83%; H 8.01%; O 35.34%; Si 24.81%

Source/Synthesis: Synth. from MeSiCl_3 + MeOH

Boiling Point: Bp_1 32°

Density: d^{25} 1.02

Refractive Index: n_D^{25} 1.3812

References:

Nagel, R. *et al.*, *J.O.C.*, 1952, **17**, 1400-1404, (*synth*)

Tanaka, T. *et al.*, *Bull. Chem. Soc. Jpn.*, 1958, **31**, 762-766, (*ir*)