



>>Entry Name: Tetrakis(dimethylsilyloxy)silane

Synonym(s): 3,3-Bis[(dimethylsilyl)oxy]-1,1,5,5-tetramethyltrisiloxane, 9CI

CAS Registry Number: 17082-47-2

(Me₂SiHO)₄Si₅

Molecular Formula: C₈H₂₈O₄Si

Molecular Weight: 216.392

Accurate Mass: 216.175687

Percentage Composition: C 44.40%; H 13.04%; O 29.57%; Si 12.98%

Boiling Point: Bp 189°

Density: d²⁰ 0.885

Refractive Index: n_D²⁰ 1.3869

References:

Müller, R. *et al.*, *J. Prakt. Chem.*, 1960, **11**, 336-340, (*synth*)