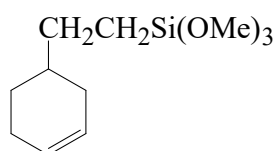




>>Entry Name: [2-(3-Cyclohexen-1-yl)ethyl]trimethoxysilane, 10Cl



CAS Registry Number: 67592-36-3

Molecular Formula: C₁₁H₂₂O₃Si

Molecular Weight: 230.379

Accurate Mass: 230.133822

Percentage Composition: C 57.35%; H 9.62%; O 20.83%; Si 12.19%

>>Variant: (±)-form

Molecular Formula: C₁₁H₂₂O₃Si

Molecular Weight: 230.379

Accurate Mass: 230.133822

Percentage Composition: C 57.35%; H 9.62%; O 20.83%; Si 12.19%

Source/Synthesis: Synth. from MeOH + the corresp. SiCl₃ compd.

Boiling Point: Bp₂ 95°

References:

Pinazzi, C.P. *et al.*, *Bull. Soc. Chim. Fr.*, 1974, 2166-2170, (*synth, pmr*)