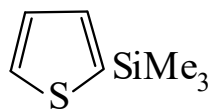




>>Entry Name: 2-Trimethylsilylthiophene

Synonym(s): Trimethyl-2-thienylsilane, 9Cl



CAS Registry Number: 18245-28-8

Molecular Formula: C₇H₁₂SSi

Molecular Weight: 156.323

Accurate Mass: 156.042897

Percentage Composition: C 53.78%; H 7.74%; S 20.51%; Si 17.97%

Source/Synthesis: Synth. from 2-lithiothiophene + Me₃SiCl

Physical Description: Colourless oil

Boiling Point: Bp₇₄₈ 159-160°

Density: d₄²⁰ 0.945

Refractive Index: n_D²⁰ 1.4966

Aldrich: 32542-2

References:

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