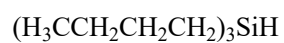




>>Entry Name: Tributylsilane

CAS Registry Number: 998-41-4



Molecular Formula: $\text{C}_{12}\text{H}_{28}\text{Si}$

Molecular Weight: 200.439

Accurate Mass: 200.196027

Percentage Composition: C 71.91%; H 14.08%; Si 14.01%

Use/Importance: Reagent for regioselective hydrosilylation of alkynes in presence of Rh or Pt complex catalysts

Aldrich: 27877-7

References:

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Voronkov, M.G. *et al.*, *Izv. Akad. Nauk SSSR, Ser. Khim.*, 1973, 2479, (ir, Raman)

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