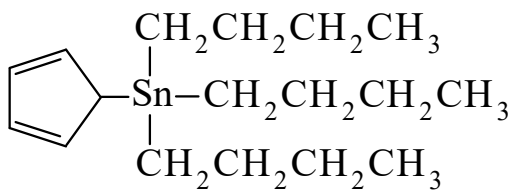




>>Entry Name: Tributyl-2,4-cyclopentadien-1-ylstannane, 9Cl



CAS Registry Number: 3912-86-5

Molecular Formula: C₁₇H₃₂Sn

Molecular Weight: 355.15

Accurate Mass: 354.1526

Percentage Composition: C 57.49%; H 9.08%; Sn 33.43%

Source/Synthesis: From Bu₃SnCl and NaCp

Physical Description: Pale-yellow oil, dec. rapidly in air

Boiling Point: Bp_{0.001} 90°

References:

Fritz, H.P. *et al.*, *J. Organomet. Chem.*, 1964, **1**, 323, (*synth, pmr*)

Brauer, G., *Handbuch Prap. Anorg. Chem.*, 3rd edn., Ferdinand Enke Verlag, 1975, **3**, 1813

Kolosova, N.D. *et al.*, *Izv. Akad. Nauk SSSR, Ser. Khim.*, 1976, 625, (*props*)

Duch, A. *et al.*, *Chimia*, 1988, **42**, 179, (*reaction*)