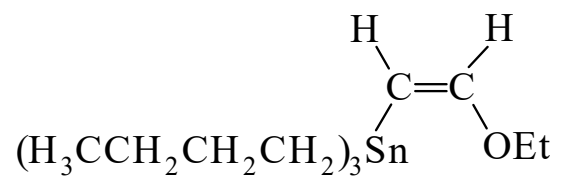




>>Entry Name: Tributyl(2-ethoxyethenyl)stannane, 10CI

Synonym(s): Tributyl(2-ethoxyvinyl)stannane



CAS Registry Number: 64724-29-4

Molecular Formula: C₁₆H₃₄OSn

Molecular Weight: 361.154

Accurate Mass: 360.163165

Percentage Composition: C 53.21%; H 9.49%; O 4.43%; Sn 32.87%

Source/Synthesis: From HC≡COEt and Bu₃SnH in THF

References:

Leusink, A.J. *et al.*, *J. Organomet. Chem.*, 1967, **9**, 285; 1968, **11**, 541

Wollenberg, R.H. *et al.*, *J.A.C.S.*, 1977, **99**, 7365, (*synth*)

Sakamoto, T. *et al.*, *Tetrahedron*, 1991, **47**, 1877, (*reaction*)