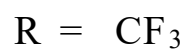
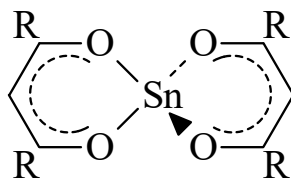




>>Entry Name: Bis(1,1,1,5,5,5-hexafluoro-2,4-pentanedionato-*O,O'*)tin, 9CI

Synonym(s): Bis(hexafluoroacetylacetonato)tin(*II*)



CAS Registry Number: 51319-99-4

Molecular Formula: C₁₀H₂F₁₂O₄Sn

Molecular Weight: 532.814

Accurate Mass: 531.878346

Percentage Composition: C 22.54%; H 0.38%; F 42.79%; O 12.01%; Sn 22.28%

Source/Synthesis: Synth. by reaction of Sn(*II*) compds. with the β-diketone

Physical Description: Glistening white cryst.

Boiling Point: Subl._{0.01} 80°

Other: Gelest SNT7943

References:

Ewings, P.F.R. *et al.*, *J.C.S. Dalton*, 1975, 821, (*synth*, *Mössbauer*, *nmr*, *ms*)