

1860	C₄H₁₂Sn	Tetramethyltin	T_d (skeleton) assumed
ED		Tetramethylstannane	Sn(CH ₃) ₄
	r_g Å ^{a)}	θ_g deg ^{a)}	
	Sn–C 2.144(3)	Sn–C–H 112.0(16)	
	Sn...H 2.764(13)		
	C–H 1.118(9)		

Local C_{3v} symmetry was assumed for the CH₃ groups. The molecule has freely or nearly freely rotating methyl groups.

The measurements were made at 17 °C.

^{a)} Estimated limits of error.

Nagashima, M., Fujii, H., Kimura, M.: Bull. Chem. Soc. Jpn. **46** (1973) 3708.