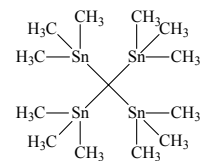


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ED $C_{13}H_{36}Sn_4$ **Tetrakis(trimethylstannyl)methane**
Methanetetrayltetrakis[trimethylstannane]**T**

r_a	\AA^a	θ_a	deg^a
C^*-Sn^b	2.177(3)	C^*-Sn-C^b	112.3(4)
$Sn-C$	2.162(4)	$Sn-C-H$	111.5(6)
$C-H$	1.122(6)	τ_1^c	60 ^d
		τ_2^e	38.7(6) ^f



Preliminary communication.
The nozzle temperature was *ca.* 120 °C.

^a) Twice the estimated standard errors including a systematic error.

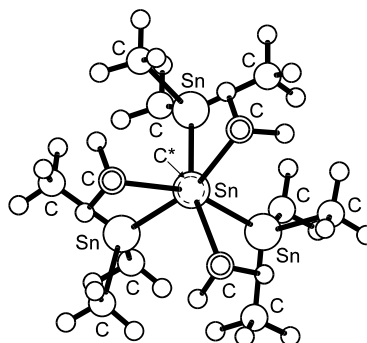
^b) C^* denotes the central carbon atom.

^c) $C^*-Sn-C-H$ torsional angle, $\tau_1 = 0^\circ$ for the *syn* position.

^d) Assumed.

^e) $Sn-C^*-Sn-C$ torsional angle, $\tau_2 = 0^\circ$ for the *syn* position.

^f) Average value. The equilibrium value may be 60° corresponding to perfect staggering. In that case the symmetry will be T_d .



Haaland, A., Sokolov, V.I., Volden, H.V., Kühner, S., Weidlein, J.: J. Organomet. Chem. **524** (1996) 285.