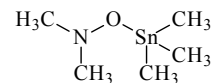
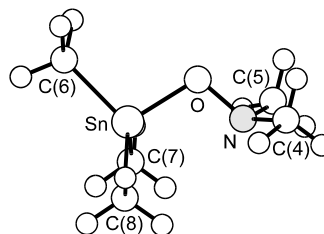


684 **C₅H₁₅NOSn**ED, *ab initio*
calculations***N*-Methyl-*N*-[(trimethylstannyl)oxy]methanamine** C_s assumed
N,N-Dimethyl-*O*-trimethylstannylhydroxylamine

r_a	Å ^{a)}	θ_a	deg ^{a)}
Sn–O	2.006(3)	O–Sn–C(7,8)	108.1(6)
Sn–C(7) ^{b)}	2.146(3)	O–Sn–C(6)	99.6(10)
Sn–C(6) ^{b)}	2.148(4)	Sn–O–N	102.5(8)
O–N	1.468(6)	O–N–C	106.5(8)
N–C	1.452(4)	C–N–C	107.3(18)
C(4,5)–H ^{b)}	1.103(4)	C–Sn–C	109.3(10)
C(6,7,8)–H ^{b)}	1.106(3)	Sn–C(7)–H ^{b)}	111.2(8)
Sn...N	2.731(14)	Sn–C(6)–H ^{b)}	109.4(12)
		N–C–H	108.4(9) ^{c)}
		τ_1 ^{d)}	176.4(49) ^{c)}
		τ_2 ^{e)}	–176.7(38) ^{c)}

The nozzle temperature was 52 °C.

^{a)} Uncertainties were not identified, possibly estimated standard errors.^{b)} Differences between similar parameters were assumed at the values from MP2/DZ(P) calculations.^{c)} Restrained to the value from MP2/DZ(P) calculations.^{d)} Torsional angle C–Sn–C–H.^{e)} Torsional angle C–N–C–H.Mitzel, N.W., Losehand, U., Richardson, A.: *Organometallics* **18** (1999) 2610.