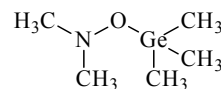


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ED $C_5H_{15}GeNO$ *N*-Methyl-*N*-[(trimethylgermyl)oxy]methanamine C_s assumed
N,N-Dimethyl-*O*-(trimethylgermyl)hydroxylamine

r_a	\AA^a	θ_a	deg^a
Ge–O	1.812(2)	O–Ge–C(7)	110.0(12)
Ge–C(7) ^b	1.950(2)	O–Ge–C(6)	101.9(7)
Ge–C(6) ^b	1.949(3)	Ge–O–N	109.8(7)
O–N ^c	1.475(6)	O–N–C	106.1(5)
N–C ^c	1.460(4)	C–N–C	110.0(11)
C(4,5)–H ^b	1.107(3)	C–Ge–C	107.5(33)
C(6,7,8)–H ^b	1.111(3)	Ge–C(7)–H ^b	112.2(6) ^d
		Ge–C(6)–H ^b	110.3(7)
		N–C–H	108.4(8) ^d
		τ_1^e	177.4(46) ^d
		τ_2^f	–181.1(29) ^d



The nozzle temperature was 23...25 °C.

^a) Uncertainties were unidentified, possibly estimated standard errors.

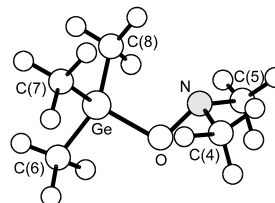
^b) Differences between similar parameters were restrained to the values from MP2/6-31G* calculations.

^c) Difference between the O–N and N–C bond lengths was restrained to the value from MP2/6-31G* calculations.

^d) Restrained to the value from MP2/6-31G* calculations.

^e) Torsional angle C–Ge–C–H, $\tau_1 = 0^\circ$ for the *syn* position.

^f) Torsional angle C–N–C–H, $\tau_2 = 0^\circ$ for the *syn* position.



Mitzel, N.W., Losehand, U., Richardson, A.D.: Inorg. Chem. **38** (1999) 5323.