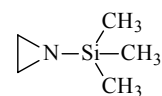
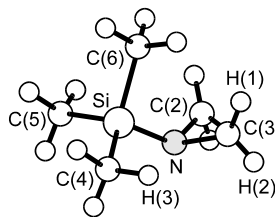


680 **C₅H₁₃NSi**ED, *ab initio*
calculations**1-(Trimethylsilyl)aziridine****C_s**, assumed

r_a	Å ^{a)}	θ^b	deg ^{a)}
Si–N ^{c)}	1.770(4)	N–Si–C(4,5)	107.8(10)
Si–C(4,5) ^{c)}	1.881(2)	N–Si–C(6)	109.7(7)
Si–C(6) ^{c)}	1.868(4)	Si–N–C	121.9(4)
N–C ^{c)}	1.459(3)	C–N–C	61.1(5)
C–H (ring) ^{c)}	1.082(4)	C(4)–Si–C(5)	116.9(16)
C–H(methyl) ^{c)}	1.091(2)	Si–C(4,5)–H ^{c)}	111.4(6)
C–C ^{c)} ^{d)}	1.484(7)	Si–C(6)–H ^{c)}	110.9(8)
		N–C–H	117.5(11) ^{c)}
		C–C–N ^{d)}	59.4(2)
		$\Sigma\alpha(N)$ ^{f)}	305.0(11)
		C–N–C–H(1) ^{g)}	104.4(28) ^{c)}
		C–N–C–H(2) ^{g)}	–109.7(27) ^{c)}
		C(6)–Si–C(4)–H(3) ^{g)}	–66.4(75)

The nozzle temperature was 42...50 °C.

^{a)} Estimated standard errors.^{b)} Unidentified, possibly θ_α .^{c)} Differences between Si–N and Si–C, C–H (ring) and C–H(methyl), N–C and C–C, Si–C(4,5)–H and Si–C(6)–H were restrained to the values derived from MP2/6-311G(d,p) calculations.^{d)} Dependent parameter.^{e)} Restrained to the values from MP2/6-311G(d,p) calculations.^{f)} Sum of the angles at the N atom.^{g)} Torsional angle from the *syn* position.

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