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ED

C₃H₉Br₂N

Dibromine – trimethylamine (1/1)

C_s

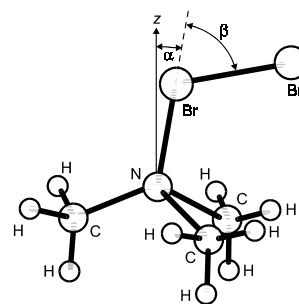
Br₂ · N(CH₃)₃

r_a	Å ^{a)}	θ_a	deg ^{a)}
N–Br	1.98(3)	C–N–C	104(2)
Br–Br	2.29(1)	N–Br–Br	112(3)
C–N	1.67(2)	α (tilt) ^{b)}	9(2)
		β ^{b)}	68(3)

The measurements were made at room temperature.

^{a)} 2.6 times the estimated standard errors.

^{b)} See figure for definition.



Shibata, S., Iwata, J.: J. Chem. Soc., Perkin Trans. II (1985) 9.