

461 MW	C₃H₁₂AlN	Trimethylaluminum – ammonia (1/1) (weakly bound complex)	C_{3v} (effective symmetry class) (large-amplitude motion) Al(CH ₃) ₃ · NH ₃
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r_0	Å
Al...N ^{a)}	2.066(1)

^{a)} Derived by combining microwave spectroscopic data with the calculated geometry at MP2(fc)/6-311G(2d,2p) level.

Müller, J., Ruschewitz, U., Indris, O., Hartwig, H., Stahl, W.:
J. Am. Chem. Soc. **121** (1999) 4647.

