

Mean Amplitudes of Vibration of the Novel IF_5^{2-} Anion

E. J. Baran

Z. Naturforsch. **53a**, 931–932 (1998);
received August 18, 1998

Mean amplitudes of vibration for the recently described planar pentagonal IF_5^{2-} anion have been calculated, from vibrational spectroscopic data over a wide temperature range. The results are briefly discussed and some comparisons with related species are made.

Key words: Pentafluoroiodate (III); Mean Amplitudes of Vibration; Bond Properties.

Reprint requests to Prof. Dr. E. J. Baran. Fax: +54 021 259485