

Mean Amplitudes of Vibration of F₃ClO

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Mean amplitudes of vibration of F₃ClO have been calculated from vibrational spectroscopic data in the temperature range between 0 and 1000 K. Its bond properties are discussed on the basis of the obtained results and by comparison with known data for related species. Mean amplitudes of vibration for the related F₃BrO molecule are also estimated and briefly discussed

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Bond Properties