



The bending vibrations in $^{12}\text{C}_2\text{H}_2$: Global vibration-rotation analysis

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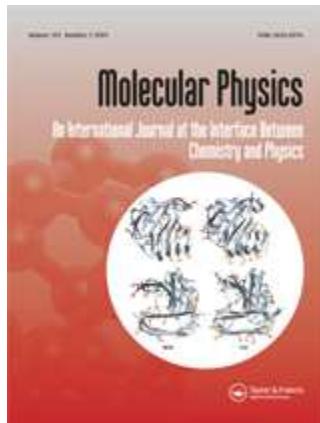
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Erratum

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The vibrational transition dipole moment of the $\nu_5-\nu_4$ FIR band determined to be $|\mu_{5 \leftarrow 4}| = 0.55$ D is incorrect. Indeed, it was found that the wavenumber $\tilde{\nu}$ of the lines was overlooked in its determination from the measured line intensities. The correct value is $|\mu_{5 \leftarrow 4}| = 0.051$ D. It is comparable to that measured for C_2D_2 , i.e. 0.0358 (20) D [1].

References

1. W. J. Lafferty, R. D. Suenram, and D. R. Johnson, *J. Mol. Spectrosc.* **64**, 147 (1977).

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