

EVALUATION OF A QUADRUPOLE MOMENT
OF MOLECULES $AB_2 (D_{\infty h})$

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S u m m a r y

The method of definition the effective charges of atoms in linear three-atomic molecules $AB_2 (D_{\infty h})$, based on a solution of the inverse spectral problem of oscillatory spectroscopy, is offered. The quadrupole moments of several molecules calculated.