

Erratum: "Born–Oppenheimer breakdown in a combined-isotopomer analysis of the $A\ ^1\Sigma_u^+ - X\ ^1\Sigma_g^+$ system of Li_2 " [J. Chem. Phys. 117, 9339 (2002)]

Xuejun Wang, Jenny Magnes, and A. Marjatta Lyyra

Physics Department, Temple University, Philadelphia, Pennsylvania 19122-6082

Amanda J. Ross and Françoise Martin

*Laboratoire de Spectrométrie Ionique et Moléculaire, CNRS et Université Lyon I (UMR 5579),
Bâtiment Alfred Kastler, Domaine Scientifique de la Doua, 69622 Villeurbanne Cedex, France*

Peter M. Dove and Robert J. Le Roy

*Guelph-Waterloo Centre for Graduate Work in Chemistry and Biochemistry, University of Waterloo,
Waterloo, Ontario N2L 3G1, Canada*

[DOI: 10.1063/1.1641015]

In Table III, the printed value of the parameter $Y_{2,3}$ for the reference isotopomer $^{7,7}\text{Li}_2$ in the ground $X\ ^1\Sigma_g^+$ state should be $Y_{2,3}(^{7,7}\text{Li}_2) = -0.0014(3) \times 10^{-10} \text{ cm}^{-1}$, and the derived Dunham parameter $Y_{1,1}$ for the minor isotopomer $^{6,7}\text{Li}_2$ in the ground state should read $Y_{1,1}(^{6,7}\text{Li}_2) = -79.434\ 662 \times 10^{-4} \text{ cm}^{-1}$.