

Erratum: Dielectric properties of ice VII and ice VIII and the phase boundary between ice VI and VII [J. Chem. Phys. 6 1, 4292 (1974)]

G. P. Johari, A. Lavergne, and E. Whalley

Citation: [The Journal of Chemical Physics](#) **73**, 4150 (1980); doi: 10.1063/1.440773

View online: <http://dx.doi.org/10.1063/1.440773>

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Erratum: Dielectric properties of ice VII and ice VIII and the phase boundary between ice VI and VII [J. Chem. Phys. 61, 4292 (1974)]

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p. 4297, left side, line 32. For $0.0303t$ read $0.041t$.

p. 4298, left side, line 5. For -0.35 read -0.33 .

line 10. For -0.66 read -0.68 .

line 17. For -0.64 read -0.74 .

We are grateful to Dr. J. E. Bertie for pointing out these errors.

Erratum: Accurate Compton profiles for H_2 and D_2 including the effects of electron correlation and molecular vibration and rotation [J. Chem. Phys. 67, 3676 (1977)]

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In Table I correct values of the following entries are

$$J(4.0, 1.10) = 0.539\,030E - 03$$

$$J(1.6, 1.80) = 0.363\,821E - 01$$

$$J(0.8, 3.00) = 0.327\,870$$

$$J(1.6, \infty) = 0.376\,269E - 01$$

and in Table II

$$J(1.6)_{01} = 0.477\,757E - 01$$

$$J(0.9)_{08} = 0.327\,853$$

$$J(1.8)_{08} = 0.270\,351E - 01$$

$$J(0.2)_{40} = 1.478\,91$$

$$J(5.0)_{80} = 0.112\,330E - 03$$

In the denominator of Eq. (8) k should be replaced by $k^!$, Eq. (15) should read

$$\lambda(R) = R - R^*$$

and Eq. (17) should read

$$\lambda(R) = \text{sgn}(p)[1 - (R^*/R)^p] .$$