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## Erratum: Light scattering studies of transverse sound wave and molecular motion in benzonitrile

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- W. F. Schmidt, Phys. Rev. A **14**, 438 (1976). (k) H. Schnyders, S. A. Rice, and L. Meyer, Phys. Rev. Lett. **15**, 187 (1965). (l) B. Halpern, J. Lekner, S. A. Rice, and R. Gomer, Phys. Rev. **156**, 351 (1967). (m) L. S. Miller, S. Howe, and W. E. Spear, Phys. Rev. **166**, 871 (1968). (n) M. G. Robinson and G. R. Freeman, Can. J. Chem. **51**, 641 (1973).
- <sup>4</sup>R. E. Robson, Aust. J. Phys. **25**, 685 (1972).
- <sup>5</sup>G. H. Wannier, Bell Syst. Tech. J. **32**, 170 (1953).
- <sup>6</sup>C. E. Klotz and D. R. Nelson, Bull. Am. Phys. Soc. **15**, 424 (1970).
- <sup>7</sup>(a) J. H. Whealton and E. A. Mason, Ann. Phys. **84**, 8 (1974). (b) L. A. Viehland and E. A. Mason, Ann. Phys. **91**, 499 (1975).
- <sup>8</sup>(a) K. Kumar and R. E. Robson, Aust. J. Phys. **26**, 157 (1973). (b) G. H. Wannier, Aust. J. Phys. **26**, 897 (1973). (c) J. H. Whealton, E. A. Mason, and R. E. Robson, Phys. Rev. A **9**, 1017 (1974). (d) H. R. Skullerud, J. Phys. B **9**, 535 (1976). (e) R. E. Robson, J. Phys. B **9**, L337 (1976).
- <sup>9</sup>R. E. Robson, Phys. Rev. Lett. **31**, 825 (1973).
- <sup>10</sup>B. R. Nag, Appl. Phys. Lett. **28**, 550 (1976).
- <sup>11</sup>E. B. Wagner, F. J. Davis, and G. S. Hurst, J. Chem. Phys. **47**, 3138 (1967).
- <sup>12</sup>(a) R. Y. Pai, H. W. Ellis, G. R. Akridge, and E. W. McDaniel, Phys. Rev. A **12**, 1781 (1975). (b) L. A. Viehland and E. A. Mason, J. Chem. Phys. **63**, 2913 (1975).
- <sup>13</sup>(a) T. W. Sigmon and J. F. Gibbons, Appl. Phys. Lett. **15**, 320 (1969). (b) C. Canali, C. Jacobini, G. Ottaviani, and A. Alberigi-Quaranta, Appl. Phys. Lett. **27**, 278 (1975).
- <sup>14</sup>B. G. Bagley, Solid State Commun. **8**, 345 (1970).

## ERRATA

### Erratum: Light scattering studies of transverse sound wave and molecular motion in benzonitrile [J. Chem. Phys. **66**, 4995 (1977)]

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The reported values for  $\tau_{sw}$  as given in Table I of Sec. III for concentrations of 100% and 50% at all temperatures should be multiplied by  $2\pi \times 10^{-3}$ . The units for  $\tau_{sw}$  for all concentrations should be nanoseconds (ns).