

- <sup>9</sup>J. M. Rowe, J. J. Rush, N. Vagelatos, D. L. Price, D. G. Hinks, and S. Susman, *J. Chem. Phys.* **62**, 4551 (1975).
- <sup>10</sup>J. M. Rowe, D. G. Hinks, D. L. Price, S. Susman, and J. J. Rush, *J. Chem. Phys.* **58**, 2039 (1973).
- <sup>11</sup>D. Fontaine and R. M. Pick, *Proceedings of the 5th International Conference on Raman Spectroscopy* (Freiburg, 1976), p. 606.
- <sup>12</sup>C. W. F. T. Pistorius and J. C. A. Boeyens, *J. Chem. Phys.* **48**, 1018 (1968).
- <sup>13</sup>C. J. Bill, H. Jex, and M. Müllner, *Phys. Lett. A* **56**, 320 (1976).
- <sup>14</sup>W. Dultz, H. Krause, and J. Ploner, *Proceedings of the 6th AIRAPT International High Pressure Conference*, Boulder, CO 1977.
- <sup>15</sup>The problem of measuring polarized stray light spectra through thick crystalline windows can be overcome by placing a polarizer foil inside the pressure cell.
- <sup>16</sup>W. Dultz, M. Stock, and L. W. Winchester, *Proceedings of the 5th International Conference on Raman Spectroscopy* (Freiburg, 1976), p. 604.
- <sup>17</sup>D. Smith, *J. Phys. Chem.* **74**, 2373 (1970).
- <sup>18</sup>W. Dultz, *Solid State Commun.* **15**, 595 (1974).
- <sup>19</sup>J. Daubert, K. Knorr, W. Dultz, H. Jex, and R. Currat, *J. Phys. C* **9**, 389 (1976).
- <sup>20</sup>G. F. Koster, J. O. Dimmock, R. G. Wheeler, and H. Statz, *Properties of the 32 Point Groups* (M. I. T. Press, Cambridge, 1966).
- <sup>21</sup>D. Durand and F. Liity, *Proceedings of the International Conference on Low Lying Lattice Modes*, San Juan, Puerto Rico, 1975.
- <sup>22</sup>G. R. Field and W. F. Sherman, *J. Chem. Phys.* **47**, 2378 (1967).
- <sup>23</sup>J. N. Plendl and P. J. M. Gielisse, *Air Force Cambridge Research Laboratory Research Paper* 395.
- <sup>24</sup>From recent measurements of the elastic constants of NaCN (C. H. Wang *et al.* and also C. T. Walker *et al.*) an unusual low bulk modulus for the cubic phase can be obtained. Since the low temperature phases of NaCN are denser than the cubic phase we prefer to use our estimated value of the bulk modulus in these phases.
- <sup>25</sup>M. Born and K. Huang, *Dynamical Theory of Crystal Lattices* (Oxford University, Oxford, 1956).