Prof. Katharina Boll-Dornberger, Berlin (Secretary); Dr Fritz Günther, Freiberg; Dr Hermann Neels, Berlin.

A single-crystal neutron diffraction study of heavy ice: correction

An error occurs in the above article by S. W. Peterson & Henri A. Levy (Acta Cryst. (1957), 10, 70). The second sentence of the note added in proof, page 76, should read as follows: 'If the domains are large enough to diffract coherently (far smaller than the microstructure quoted) the neutron intensities would be those for the ordered structure and thus significantly at variance with those for the disordered model found'. It is to be regretted that the omission of the italicized portion resulted in a complete reversal of the sense intended.

The crystal structure of cycloserine hydrochloride: correction

In the above paper by J. W. Turley & R. Pepinsky (Acta Cryst. (1956), 9, 948) the short intermolecular distance (Table 3, p. 950) designated as O_7-N_5 should be written as O_6-N_5 , and the values for the three N-Cl-N angles in the schematic projection on (001) should be changed to correspond to those listed in Table 2. In addition, there is a sixth short distance, N_4-O_7 , of $3\cdot07$ Å.

X-ray Powder Data File

Authors who prepare papers for Acta Crystallographica, but omit X-ray powder measurements made in the course of their investigation, are invited to send these data to Prof. G. W. Brindley (College of Mineral Industries, The Pennsylvania State University, University Park, Pennsylvania, U.S.A.), the editor of the X-ray Powder Data File (published by the American Society for Testing Materials) for possible inclusion. This holds in particular for substances which have been fully identified by single-crystal diffraction work.

The data should contain accurate listings of d values and intensities of reflexions. Other items of information of value for the data file are: hkl indices; lattice parameters, if known; radiation used; type of X-ray recording employed; method of estimating intensities (visual, photometric, Geiger counter); any relevant information concerning the nature and preparation of the specimens studied.

Kristallografiya

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Review

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Letter to the editor

N. V. Belov. On methods of representing the cubic space groups.