

Structure and thermal behavior of the new superprotonic conductor $\text{Cs}_2(\text{HSO}_4)(\text{H}_2\text{PO}_4)$. Erratum

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Table 2 in the paper by Chisholm & Haile [(1999), *Acta Cryst.* **B55**, 937–946] was printed incorrectly. The following is the correct version, including H-atom coordinates.

Table 2

Atomic coordinates and equivalent isotropic displacement parameters (\AA^2) for $\text{Cs}_2(\text{HSO}_4)(\text{H}_2\text{PO}_4)$.

$$U_{\text{eq}} = (1/3)\sum_i \sum_j U^{ij} a^i a^j \mathbf{a}_i \cdot \mathbf{a}_j.$$

	x	y	z	U_{eq}
Cs(1)	0.7280 (1)	0.1588 (1)	0.1180 (1)	0.031 (1)
S/P†	0.7565 (1)	0.1621 (1)	−0.3887 (1)	0.022 (1)
O(1)	0.6584 (4)	0.0269 (3)	0.4937 (4)	0.032 (1)
O(2)	0.8377 (2)	0.2882 (2)	−0.4882 (3)	0.034 (1)
O(3)	0.6287 (2)	0.2447 (2)	−0.2880 (2)	0.033 (1)
O(4)	0.8930 (2)	0.0690 (3)	−0.2607 (2)	0.039 (1)
H(1)‡	0.5387 (4)	0.0329 (6)	0.5012 (6)	0.080
H(2)§	0.8558 (2)	−0.0469 (3)	−0.2449 (2)	0.080

† Fixed site occupancy of 0.5S and 0.5P. ‡ Fixed site occupancy of 0.5. § Probable neighboring interstitial site at 0.6482, 0.3470 and −0.2775.

References

Chisholm, C. R. I. & Haile, S. M. (1999). *Acta Cryst.* **B55**, 937–946.