

Additions and Corrections

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Matthew R. Suchomel, Andrew M. Fogg, Mathieu Allix, Hongjun Niu, John B. Claridge, Matthew J. Rosseinsky*:
Bi₂ZnTiO₆: A Lead-Free Closed-Shell Polar Perovskite with an Ionic Polarization of 150 $\mu\text{C cm}^{-2}$.

Please note the following corrections to this communication (*Chem. Mater.* **2006**, *18*, 4987–4989).

In calculating the ionic polarization, an error was made because of the omission of one of the oxide anions in the calculation. The correct value of the ionic polarization is 103 $\mu\text{C cm}^{-2}$, not 158 $\mu\text{C cm}^{-2}$ as stated in the original paper. This value (calculation given in the revised Supporting Information) should be substituted for 158 $\mu\text{C cm}^{-2}$ throughout the paper. The qualitative discussion concerning the size of the *c/a* ratio and the polarization given in the paper still applies. The calculated polarization is smaller than that of BiCoO₃. We are grateful to Dr. H. Mizoguchi for pointing out this error.

Supporting Information Available: Electron diffraction pattern of Bi₂ZnTiO₆ and zone axis directions, SEM image, Raman spectra, and full experimental details, as published in the original communication, but with the revised calculation of the ionic polarization (PDF). This material is available free of charge via the Internet at <http://pubs.acs.org>.

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