

Corrigendum

Corrigendum to “The effect of stoichiometry and the TiCl_3 addition
on the microstructure of BaTiO_3 ”
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Hilkat Erkalfa^{a,*}, Berat Yuksel^b, T. Osman Ozkan^{a,b}

^a*TÜBİTAK Marmara Research Center, Gebze, Kocaeli, Turkey*

^b*Istanbul University, Engineering Faculty, Avcılar, Istanbul, Turkey*

The author regrets that an error was made in the above paper. When referring to 1996 JCPDS (International Centre for Diffraction Data) PDF 44-0013 diffraction data, the formula of the compound has been given as: $\text{Ba}_4\text{Ti}_2\text{O}_{27}$. The correct formula is $\text{Ba}_4\text{Ti}_{12}\text{O}_{27}$ (with 10 Ti in 4+ and 2 Ti in 3+ oxidation states). In this situation the bright polygonal phase in Fig. 1(c) is not $\text{Ba}_4\text{Ti}_2\text{O}_{27}$. Therefore, the Ti rich phases detected are $\text{Ba}_4\text{Ti}_{12}\text{O}_{27}$ (PDF 44-0013) and $\text{Ba}_2\text{Ti}_5\text{O}_{12}$ (PDF No:17-0661). The Ba rich phase could not be detected due to its quantity being below the detection limit.

The author apologises for any inconvenience this may have caused.

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* Corresponding author. Fax: +90-262-6412309.

E-mail address: hilkat.erkalfa@posta.mam.gov.tr (H. Erkalfa).