

CORRIGENDUM

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Corrigendum: Total synthesis of a novel barium boron yttride compound

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This article originally reported an incomplete synthesis of a new barium boron yttride compound. The synthesis and initial characterisation of the material is now complete and we now can reveal the results of this transformative project (Table 1, Figure 1). The original article has not been amended.

Table 1. Characterisation of synthesis product

Empirical Formula	$H_{3.75 \times 10^8} O_{1.32 \times 10^8} C_{8.57 \times 10^8} N_{6.43 \times 10^6} Ca_{1.5 \times 10^6}$ $P_{1.5 \times 10^6} S_{2.1 \times 10^5} Na_{1.8 \times 10^5} K_{1.8 \times 10^5} Cl_{1.3 \times 10^5}$ $Mg_{4.0 \times 10^4} Si_{3.9 \times 10^4} Fe_{2,680} Zn_{2,110} Cu_{76} I_{14} Mn_{13}$ $F_{13} Cr_7 Se_4 Mo_3 Co_1$
Elemental Analysis	O 65.0 % C 18.5 % H 9.5 % N 3.2 % Ca 1.5% P 1.0 % K 0.4 % S 0.3 % Na 0.2 % Cl 0.2 % Mg 0.1 %
Mass	3.220 kg
Length	0.49 m



Figure 1. Photographic representation of the final product.