

ELECTRONIC SUPPLEMENTARY INFORMATION

Synthesis, structure, characterization and photocatalytic activity of $\text{Bi}_2\text{Zr}_2\text{O}_7$ under solar radiation

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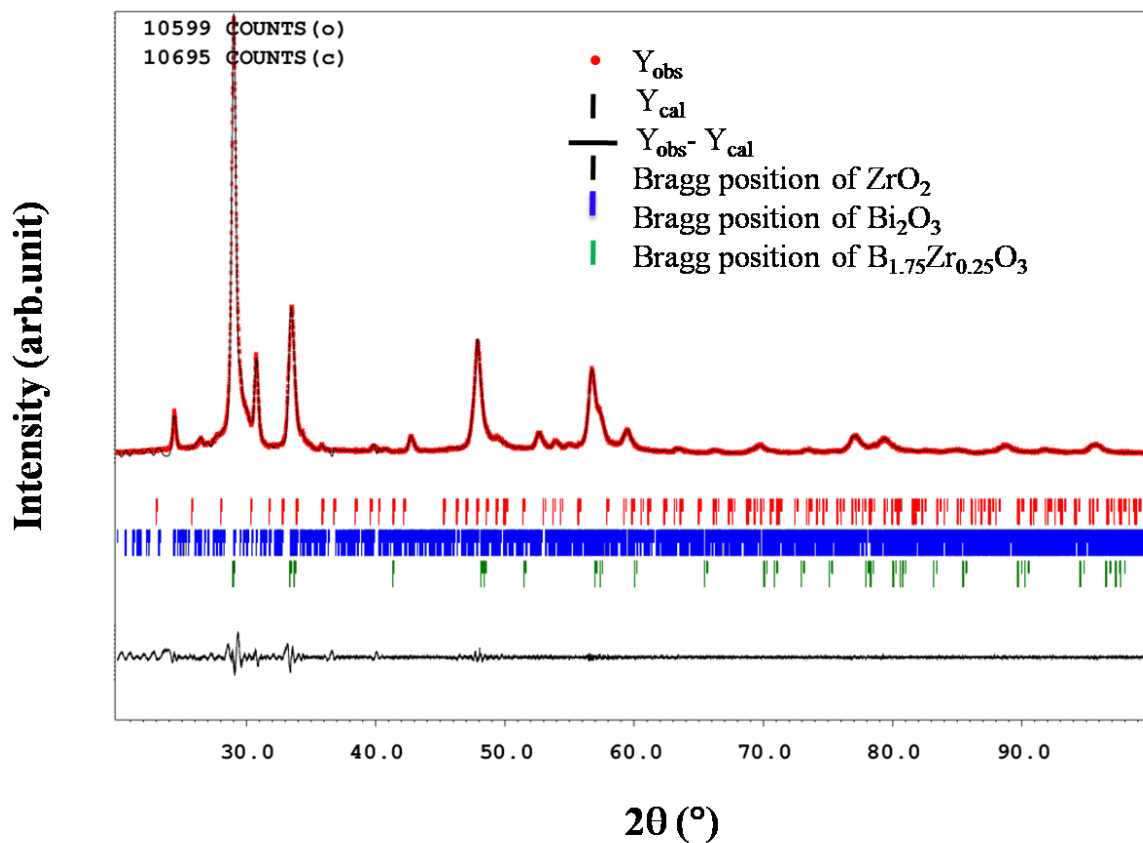


Fig S1: Fitting profile showing the formation of ZrO_2 , Bi_2O_3 and $Bi_{1.75}Zr_{0.25}O_3$ in case of BZO prepared using glycine as fuel.

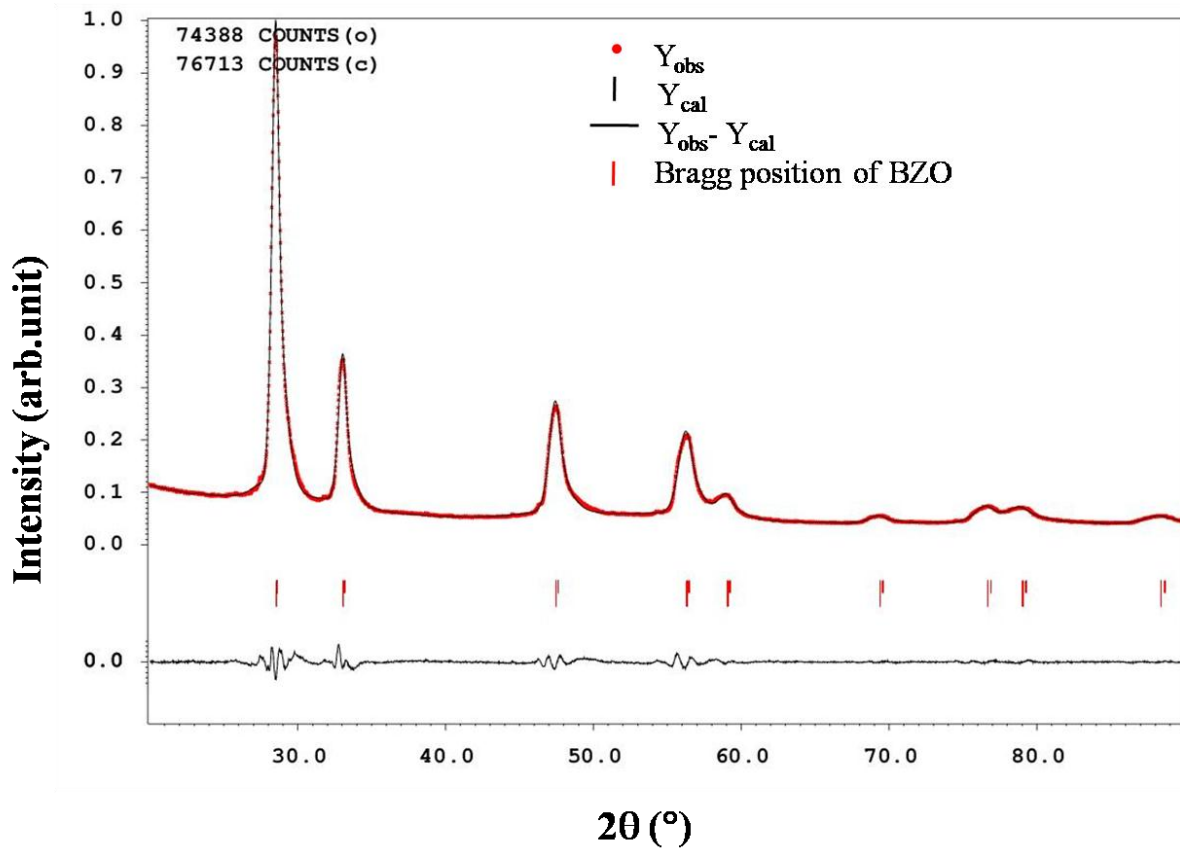


Fig S2: Profile fitting confirming the Space group and cell dimension for BZO compound.