

Supplementary Information

High Thermoelectric Figure of Merit and Nanostructuring in Bulk AgSbTe₂

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Fig. A is the Backscattered electron (BSE) image results of $x = 50$ sample. As we can see from Fig.A, there was no obvious phase contrast in BSE image which means no precipitation of the second phase in microscale region. From the EDS result of BSE, the overall composition of the material is close to the expected composition

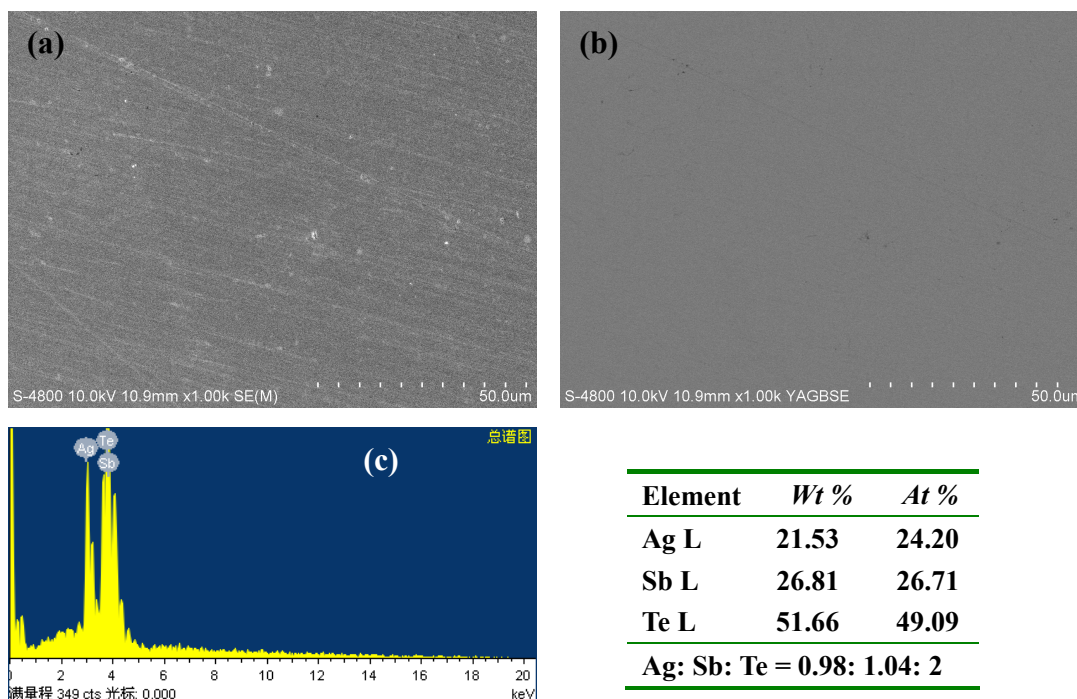


Fig.A Polished surface of $x=50$ sample (a) secondary electron image ; (b) BSE image; (c) EDS result