

## Electronic Supplementary Information

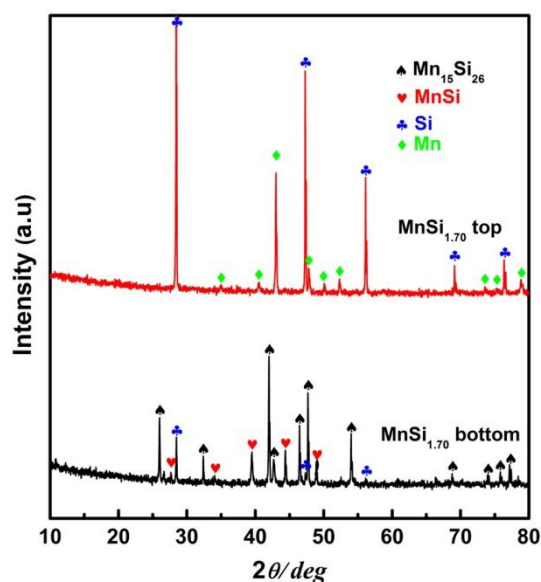
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**Figure S1:** XRD pattern of bottom part and the top part of the  $\text{MnSi}_{1.70}$  pellet.