

Supporting Information

One-Step Synthesis of High-Quality Homogenous Te/Se Alloy Nanorods with Various Morphologies

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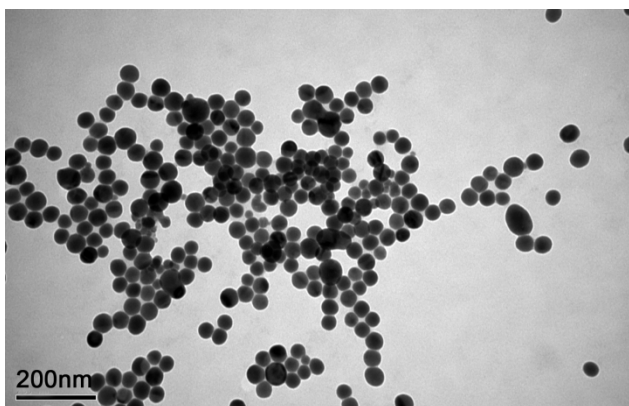


Fig. S1 Reaction conditions for a-Te/Se alloys were $x(\text{Te}:\text{Se})=1:10$ and growth time of 10 min.

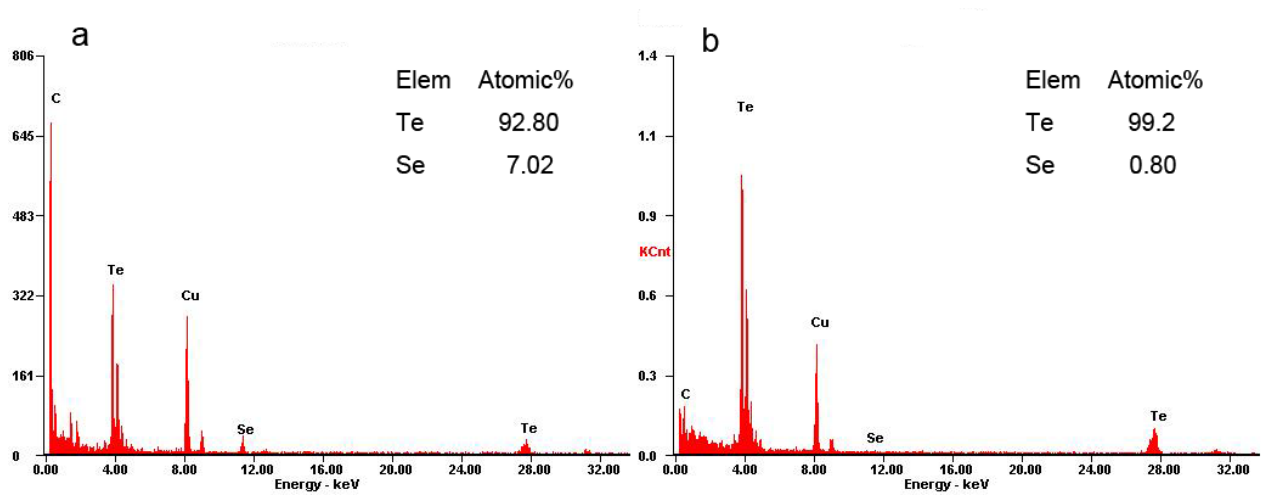


Fig. S2 The EDS spectra of t-Te/Se ANRs with (a) $x(\text{Te}:\text{Se})=10:1$ and (b) $x(\text{Te}:\text{Se})=125:1$ at the growth time of 10 min. The real molar ratio are 13:1 and 124:1 respectively.