

Supporting Information
A Fast and Controlled Growth of Two-dimensional Layered ZrTe₃ Nanoribbons by
Chemical Vapor Deposition

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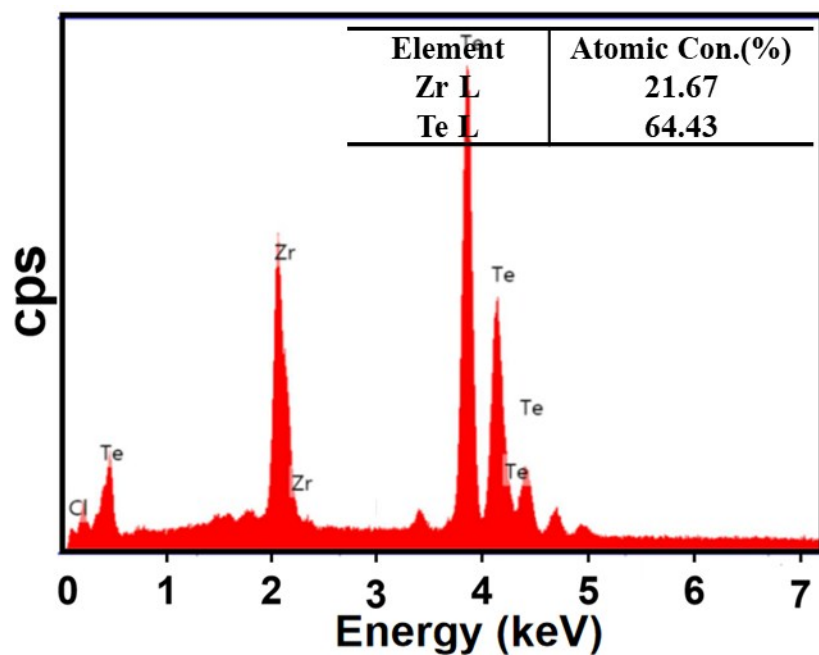


Figure S1. EDX spectrum of ZrTe_3 nanoribbons from SEM observation (Figure 1(b)), the inset shows the Te and Zr chemical composition ($\sim 1:3$).

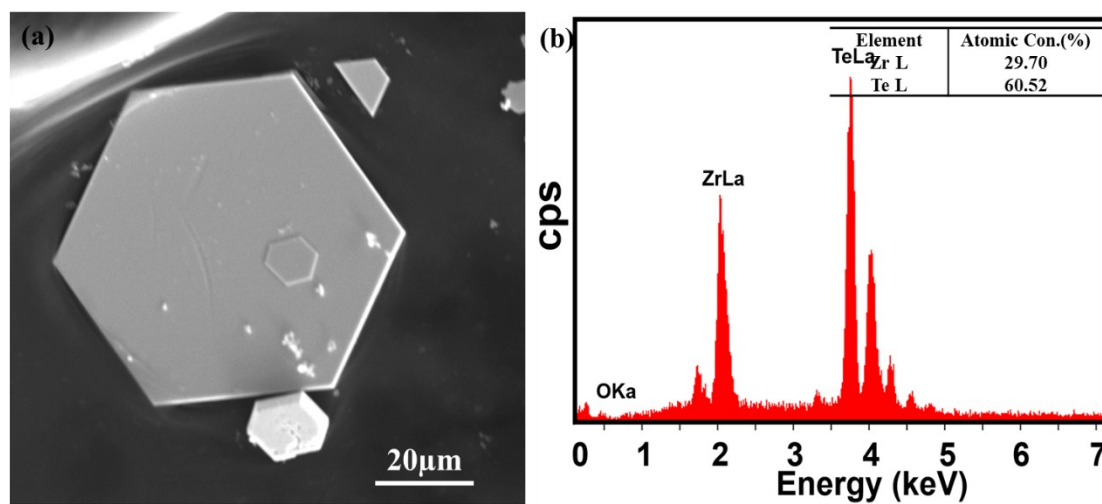


Figure S2. (a) SEM observation of the 2D-ZrTe₂ grown at 800 °C-1050 °C; (b) the corresponding EDX analysis, which indicates that Te, Zr chemical composition is ~1:2 (inset).