## **Supporting Information**

## 2,4,5-Triphenylimidazole Nanowires with Fluorescence Narrowing Spectra Prepared through Adsorbent-Assisted Physical Vapor Deposition Method

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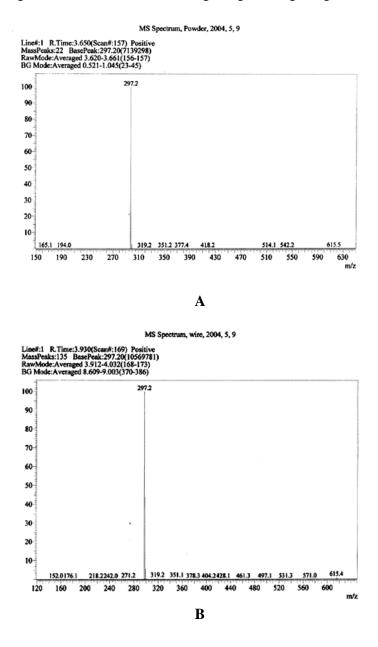


Figure S1 The ESI-MS mass spectra of (A) TPI powder and (B) TPI nanowires

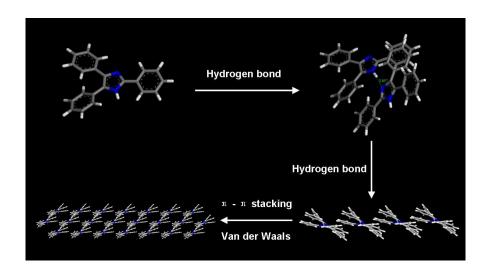


Figure S2 The packing arrangement of TPI molecules in the nanowires

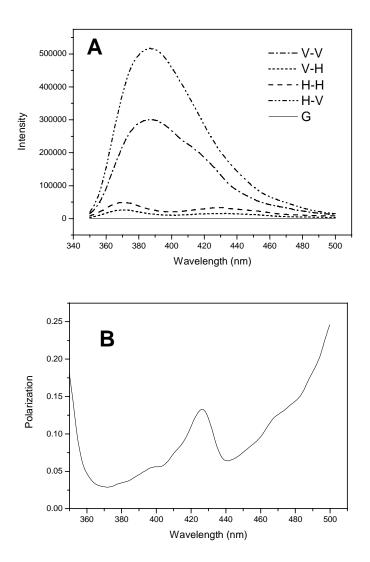


Figure S3 (A) The anisotropic fluorescence spectra of the nanowires with diameter of 120 nm and length of 10  $\mu$ m, in which G is the emission scan factor, H is horizontal, V is vertical. For example, H-V means exciting with horizontal polarized light and detecting with vertical polarized light. (B) corresponding polarization spectrum.