Electronic Supplementary Information

A Novel Organic-Inorganic Hybrid Turbine-Shaped Hexa-Zn Sandwiched Tungstoarsenate(III)†‡

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Fig. S1 Comparison of the simulated and experimental XRPD patterns of 1.

Fig. S2 View of supramolecular structure of 1 along the c-axis. Color codes: WO₆ octahedra: green; As: teal; Zn: turquiose; N: dark gray; O: red; C: black; H: light gray.

Fig. S3 The IR spectrum of 1.

Fig. S4 Thermogravimetric curve of 1 in the flowing N₂ atmosphere.

Fig. S5 Photoluminescence emission spectrum of (a) Na₉[α-HAs₆W₉O₃₃] and (b) 1 in the solid state at room temperature.
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