Supporting Information

Sodium Tungsten Oxide Bronze Nanowires Bundles in Adsorption of Methylene Blue Dye under UV and Visible Light Exposure

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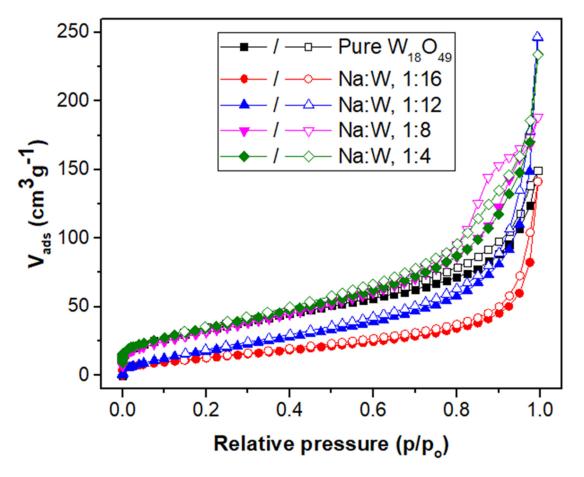


Figure S1. Nitrogen sorption isotherms at 77 K for pure W₁₈O₄₉ and Na_yWO₃ samples prepared at dopant ratios of 1:16, 1:12, 1:8 and 1:4.

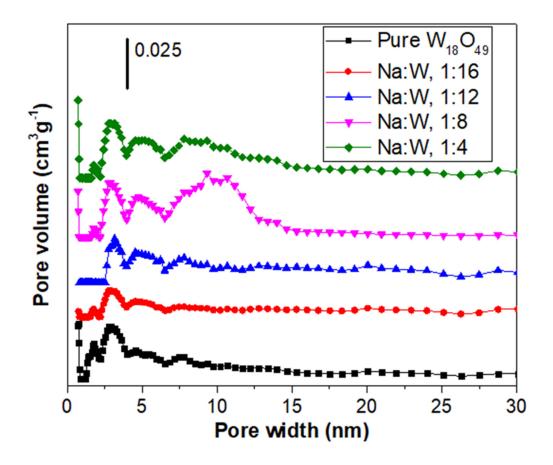


Figure S2. NLDFT Pore size distributions for pure W₁₈O₄₉ and Na_yWO₃ samples prepared at dopant ratios of 1:16, 1:12, 1:8 and 1:4.

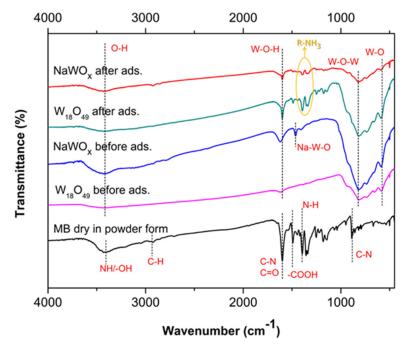


Figure S3. FTIR spectra of the MB dye in powder form, W₁₈O₄₉ and Na_yWO₃ (1:8) before adsorption, W₁₈O₄₉ and Na_yWO₃ (1:8) after adsorption of MB under dark conditions.