

Supporting Information:

HMT-Controlled Synthesis of Mesoporous NiO Hierarchical Nanostructures and Their Catalytic Role towards the Thermal Decomposition of Ammonium Perchlorate

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Figure S1:

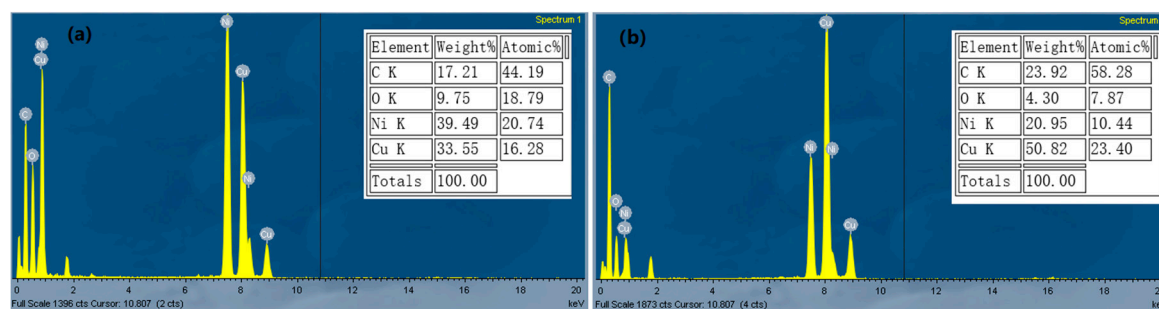


Figure S1. EDS spectrum of (a) NiO nanosheet; (b) NiO sub-microsphere.

Figure S2:

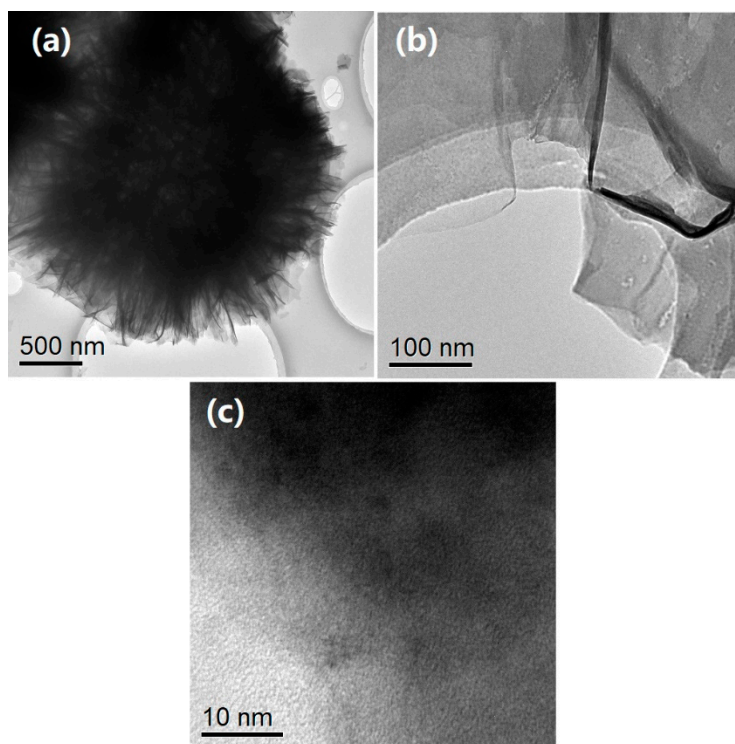


Figure S2. (a) Low-magnification TEM image, (b) high-magnification TEM image; and (c) HRTEM image of the precursor of $\text{Ni}_3(\text{NO}_3)_2(\text{OH})_4$ microsphere.