## Synthesis and Irreversible Thermochromic Sensor

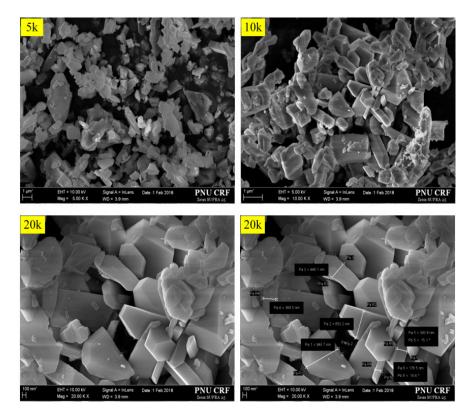
## **Applications of Manganese Violet**

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**Figure S1.** SEM micrographs of synthesized manganese violet pigment at different magnifications: 5 k×, 10 k×, and 20 k×.