## **Supporting Information**

for

Synthesis of a MnO<sub>2</sub>/Fe<sub>3</sub>O<sub>4</sub>/diatomite nanocomposite as an efficient heterogeneous Fenton-like catalyst for methylene blue degradation

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Additional experimental data

Figure S1: The chemical structure of methylene blue.

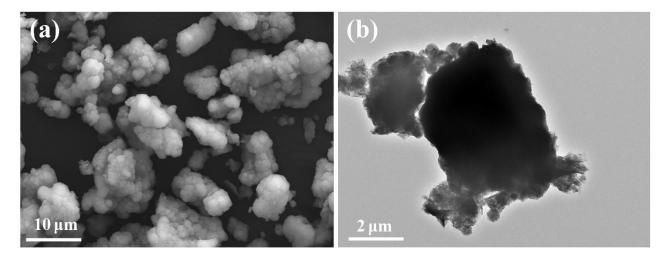


Figure S2: (a) SEM image and (b) TEM image of pure MnO<sub>2</sub> particles.