

Supplementary Materials

Photocatalytic Degradation of Eriochrome Black-T Using BaWO₄/MoS₂ Composite

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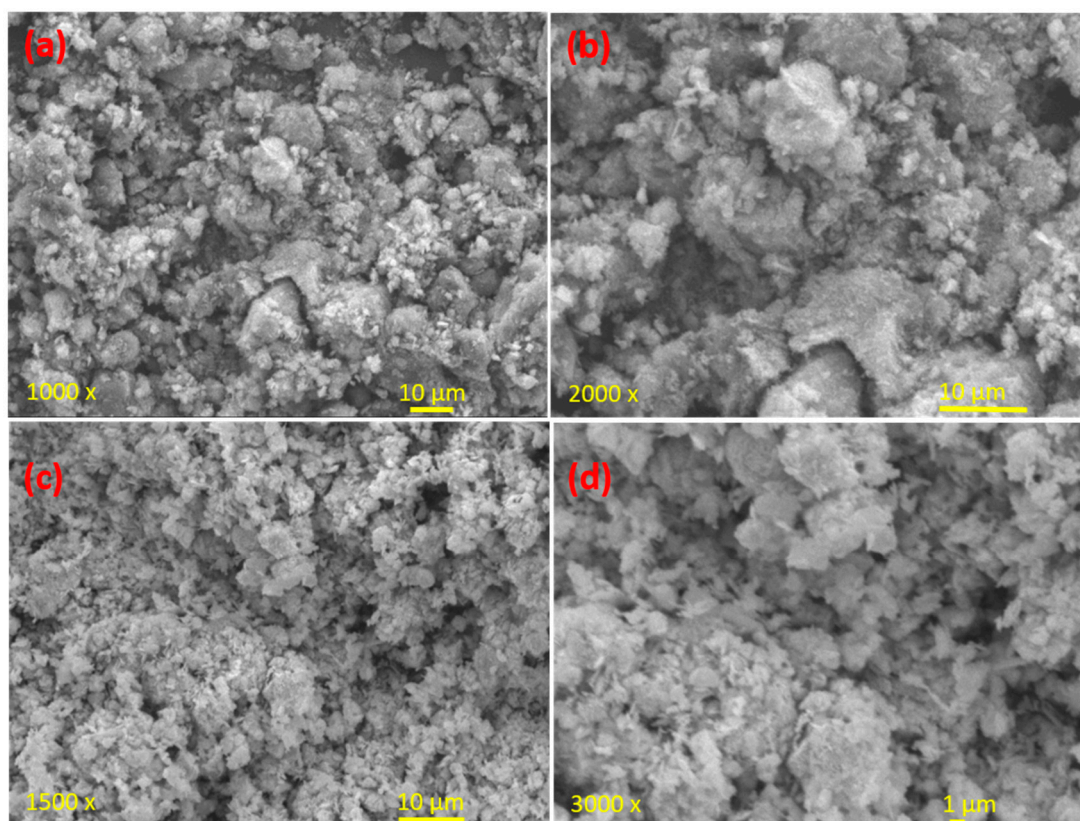


Figure S1. SEM images of BaWO₄/MoS₂ composite at different magnifications.

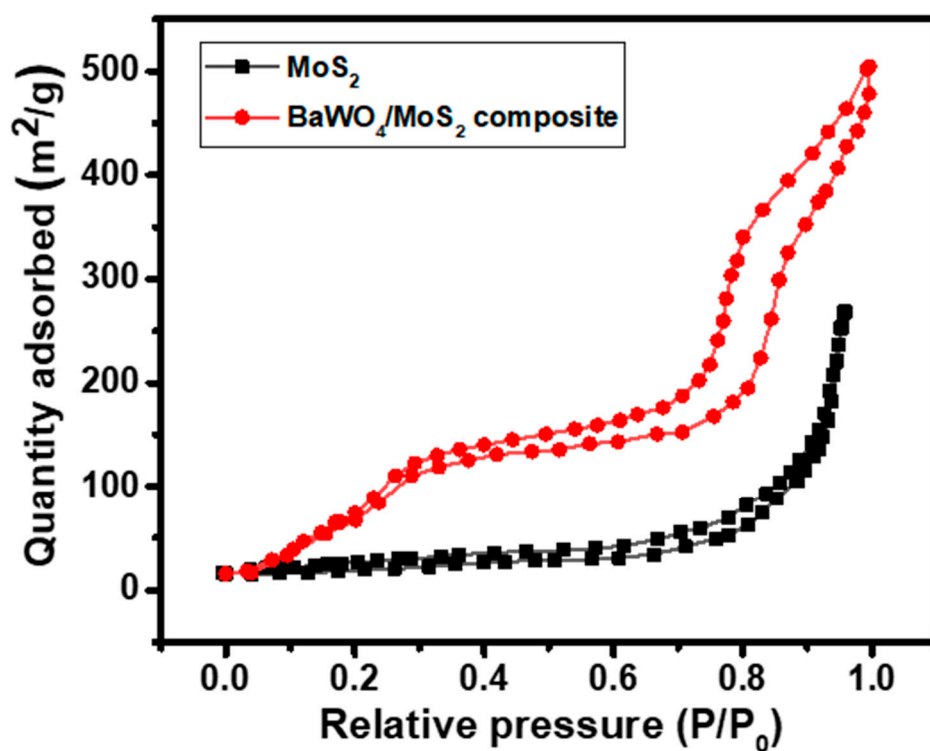


Figure S2. BET surface area of BaWO₄/MoS₂ composite.

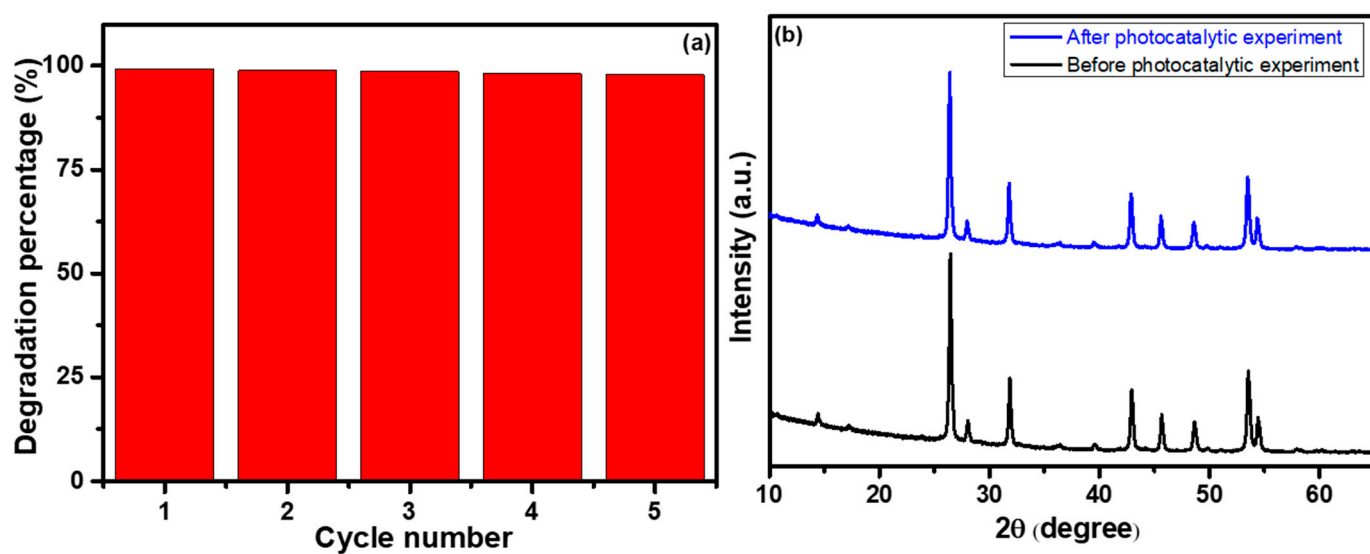


Figure S3. Stability study of BaWO₄/MoS₂ composite (a) Recycle test, and (b) XRD patterns of BaWO₄/MoS₂ composite before and after the fifth cycle of the photocatalytic experiment.

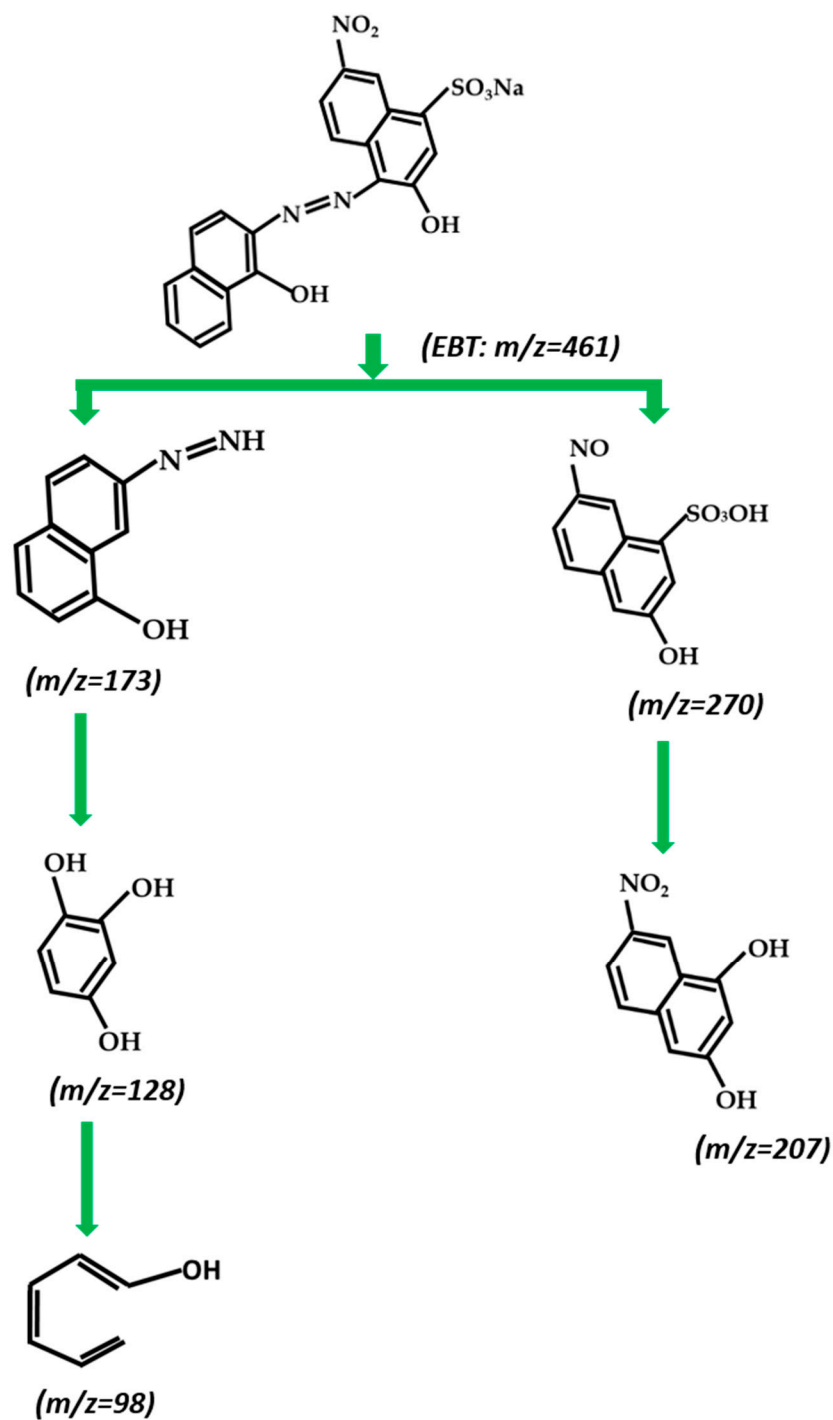


Figure S4. Possible pathways for photocatalytic degradation of EBT using BaWO₄/MoS₂ composite.