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Supporting Information

Synthesis of nitrogen and terbium co-doped TiO_2 nanocrystals with enhanced photocatalytic activity for AO7 degradation under visible light radiation

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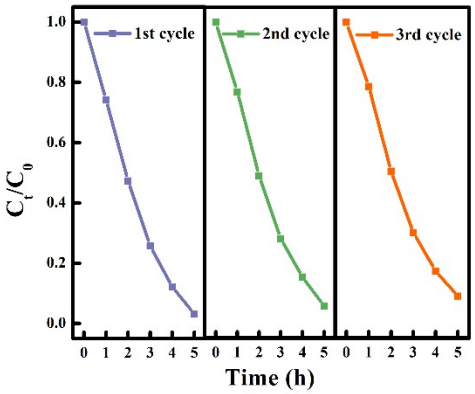

Figure S1. Cyclic test showing that 1.0Tb-N-TiO_2 remained stable for a prolonged period of 15 hours (three cycles).

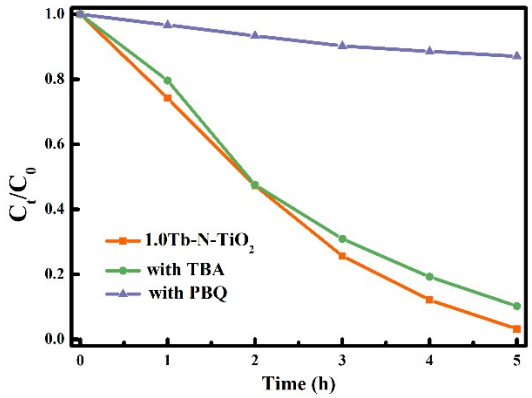

Figure S2. Plots illustrating the degradation of AO7 in the presence of benzoquinone (PBQ) and tert-butyl alcohol (TBA).