Supporting Information

High photocatalytic activity of oxychloride CaBiO₂Cl under visible light irradiation

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Figure S1. XRD pattern of BiOCl.



Figure S2. The picture of the photocatalytic instruments under UV light (A) and visible-light

irradiation (λ > 400 nm) (B).



Figure S3. XRD pattern of CaBiO₂Cl calcinated at 900 $^{\circ}$ C before (a) and after (b) MB

degradation under UV light irradiation.