

## Polymorphic $\text{LiZnSbO}_4$ with orthorhombic and monoclinic phases for efficient photocatalytic degradation of wastewater

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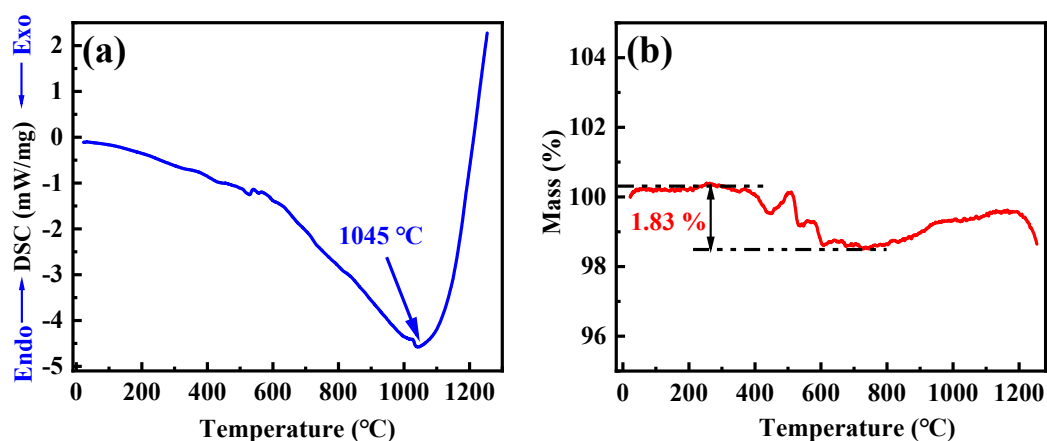


Fig. S1 DSC (a) and TG (b) curves of  $\text{LiZnSbO}_4$  mixture powders.

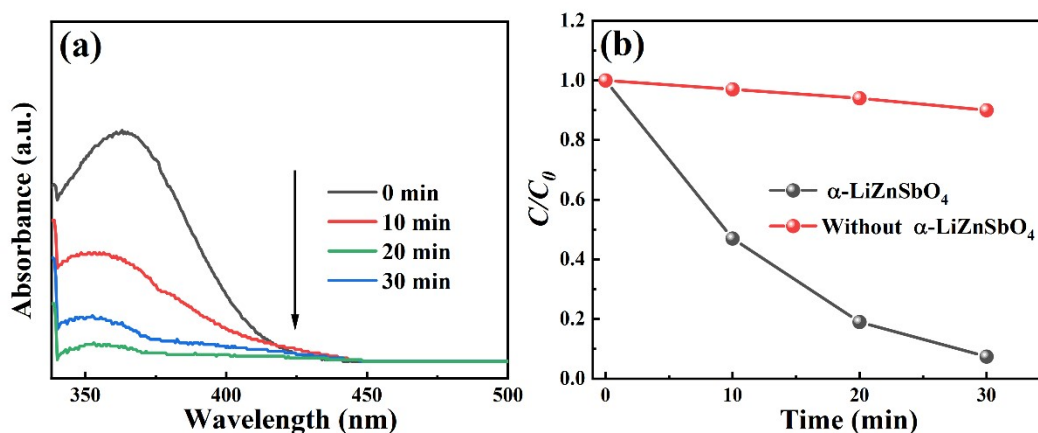


Fig. S2 UV-vis spectral changes of TC solutions, (b) degradation curves of photocatalytic degradation of TC.

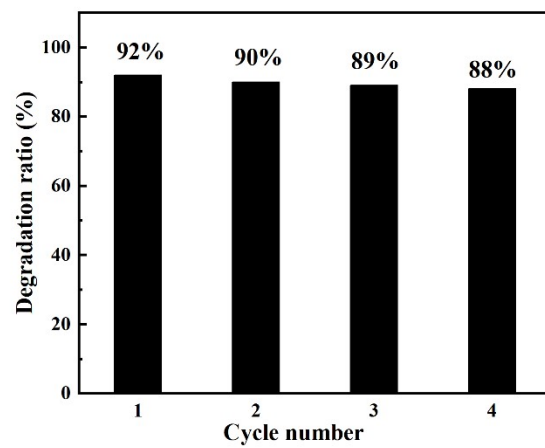


Fig. S3 The reusability tests of  $\alpha$ -LiZnSbO<sub>4</sub> catalysts.