

Supplementary Information File

Fabrication of 2D graphene oxide incorporated S-scheme Sn₂S₃-In₂S₃ heterojunction for enhanced photocatalytic mineralization of organic pollutants

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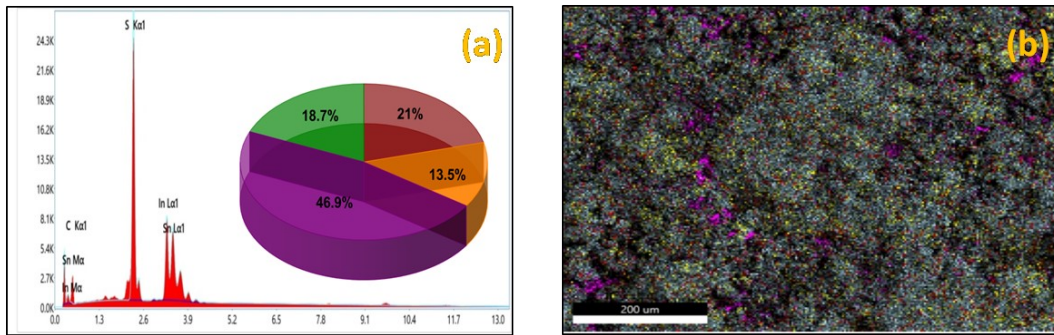


Fig. S1a EDS spectra of $\text{Sn}_2\text{S}_3\text{-In}_2\text{S}_3/\text{GO}$ (a), elemental mapping of $\text{Sn}_2\text{S}_3\text{-In}_2\text{S}_3/\text{GO}$ (b).

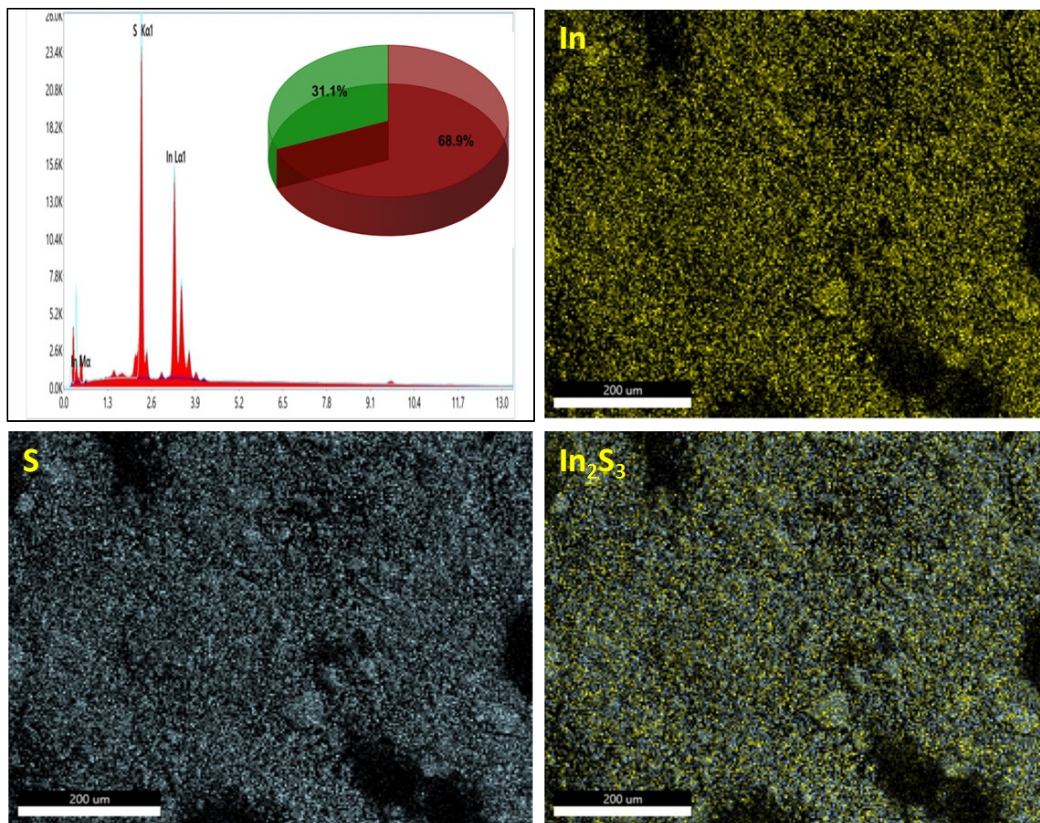


Fig. S1b EDS spectra of In_2S_3 , and elemental mapping images of In_2S_3 .

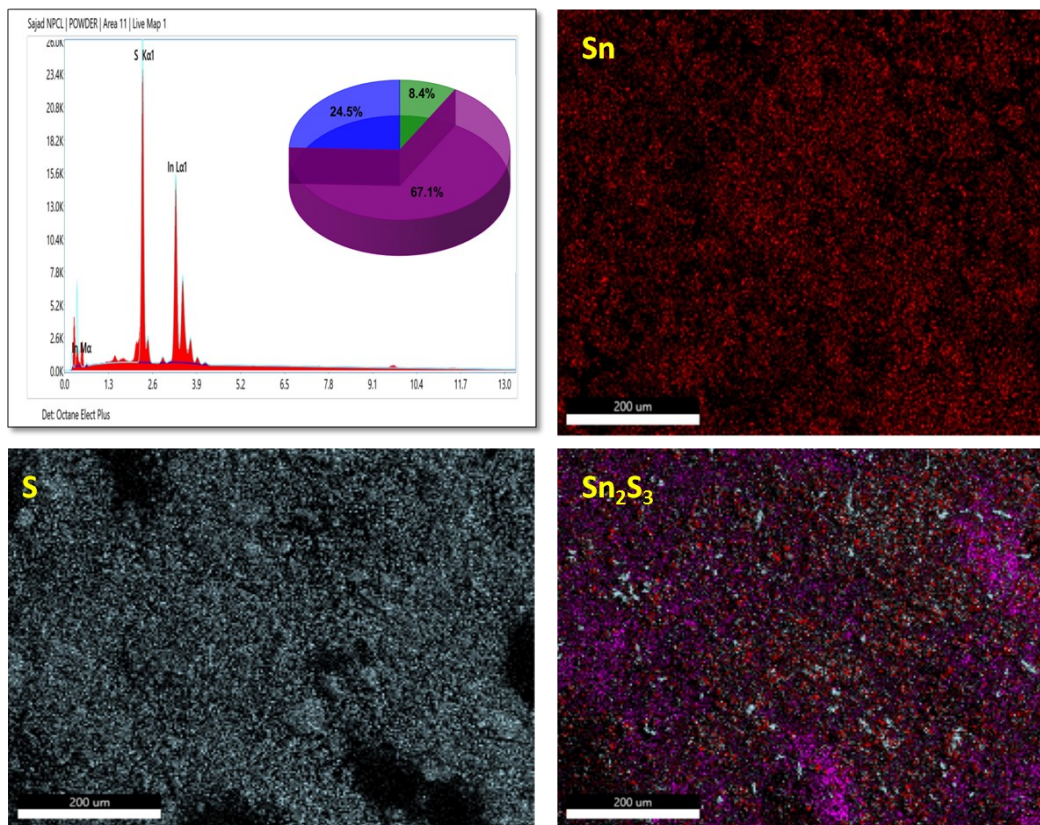
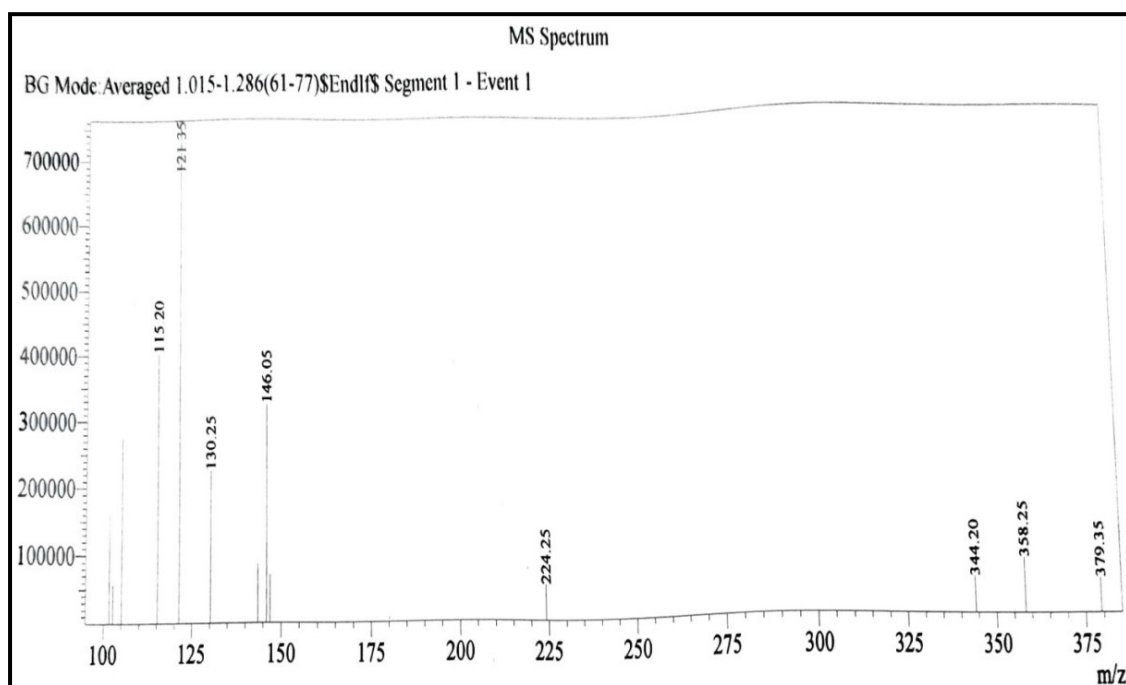


Fig. S1c (a) EDS spectra of Sn_2S_3 , and elemental mapping images of Sn_2S_3 .



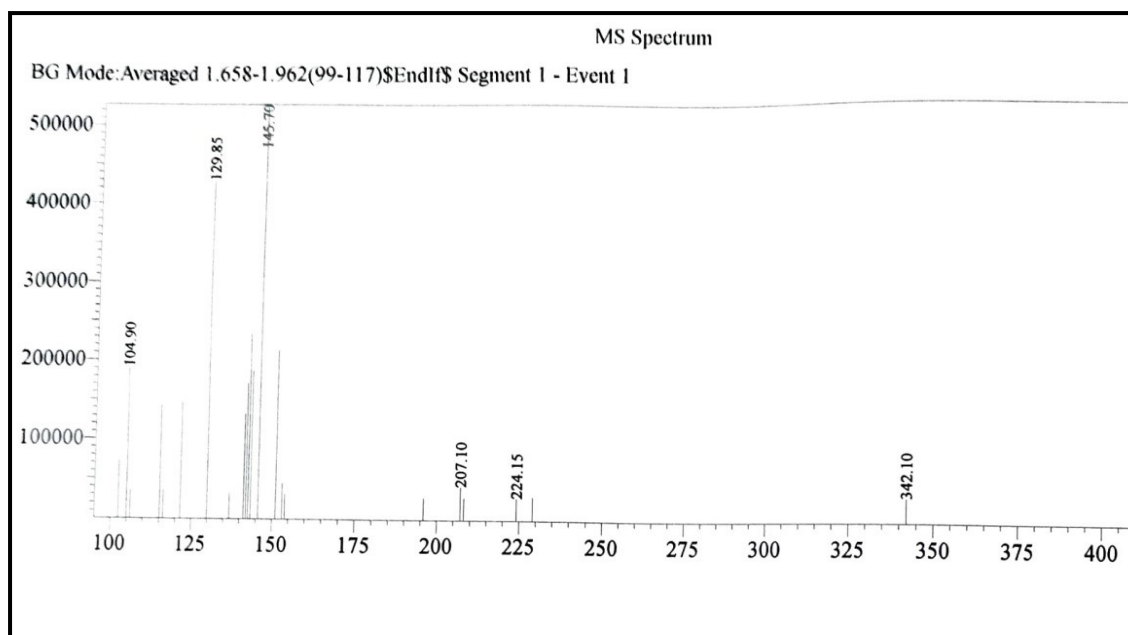


Fig. S2 GC-MS analysis of products of Crystal Violet Dye degradation by $\text{Sn}_2\text{S}_3\text{-In}_2\text{S}_3/\text{GO}$.