Near-infrared-driven Cr(VI) reduction in aqueous solution based on MoS_2/Sb_2S_3 photocatalyst

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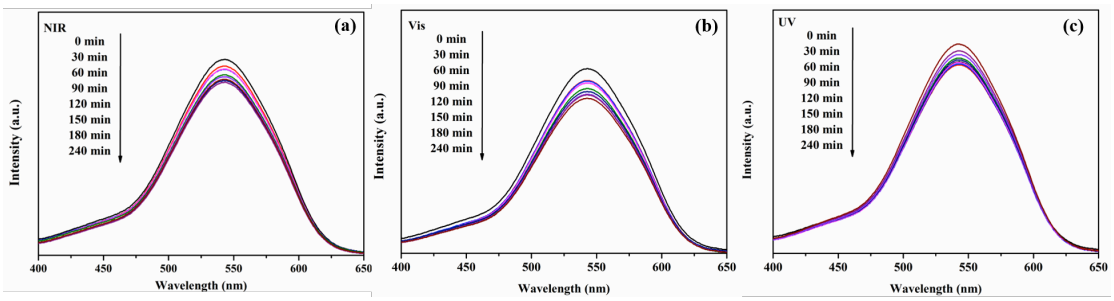

Fig.S1. The UV-vis absorption spectra of MS-2 sample for the reduction of Cr (VI) under NIR (a), Vis (b) and UV (c).

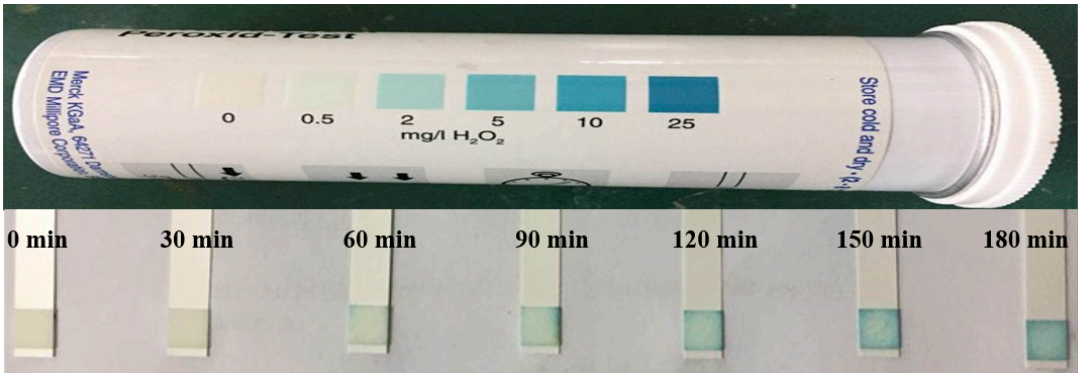

Fig.S2. The concentration of intermediate product H_2O_2 detected by the test paper.