Supplementary materials for

Pyroelectric catalytic performances of Sm^{3+}-modified $Pb(Mg_{1/3}Nb_{2/3})O_3$-$PbTiO_3$ for organic dyes: degradation efficiency, kinetics and pyroelectric catalytic mechanism

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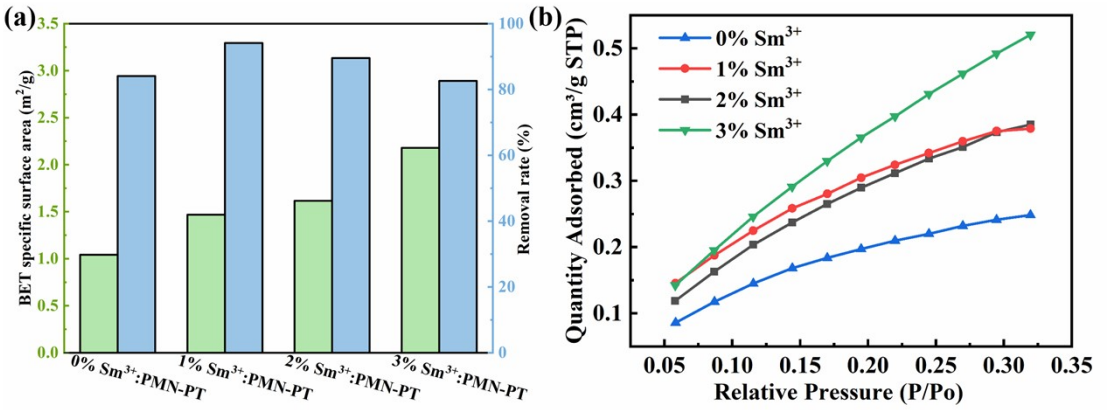

Figure S1 (a) Degradation rate and specific surface area at different Sm^{3+} contents, (b) Specific surface area curve.