

## Supporting Information

### Constructing sheet-on-sheet structured graphitic carbon nitride/reduced graphene oxide/layered MnO<sub>2</sub> ternary nanocomposite with enhanced catalytic properties

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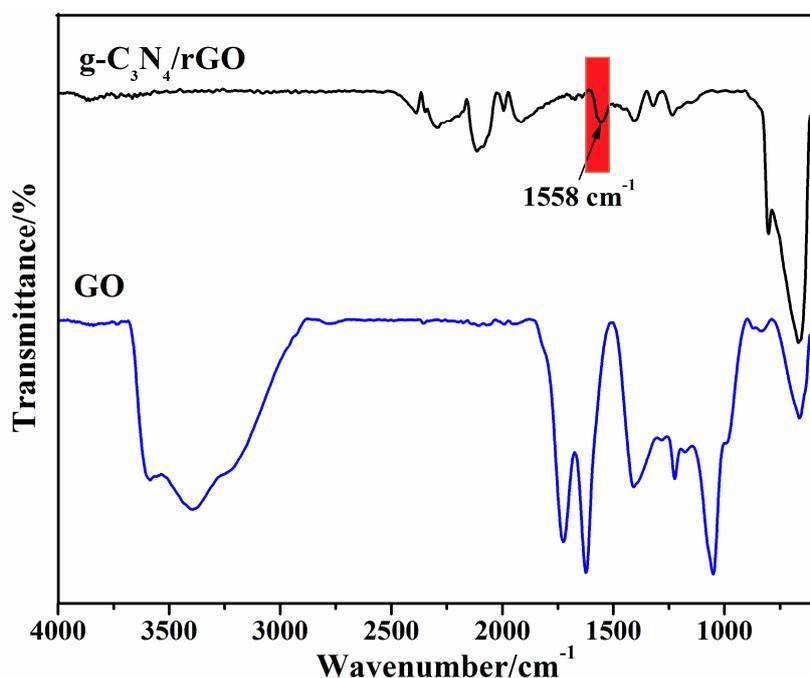
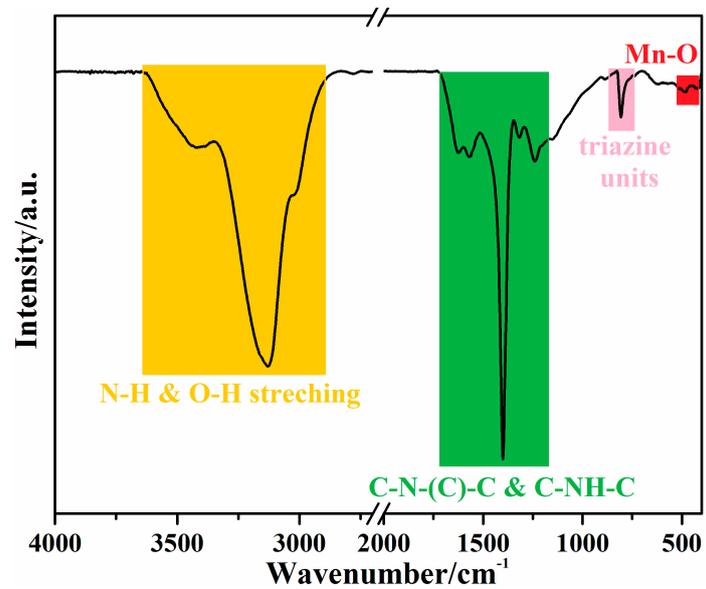


Figure S1 FT-IR curves of the g-C<sub>3</sub>N<sub>4</sub>/rGO nanocomposite



**Figure S2.** FT-IR spectrum of the g-C<sub>3</sub>N<sub>4</sub>/rGO/MnO<sub>2</sub> Ternary Nanocomposite.