

Supporting Information

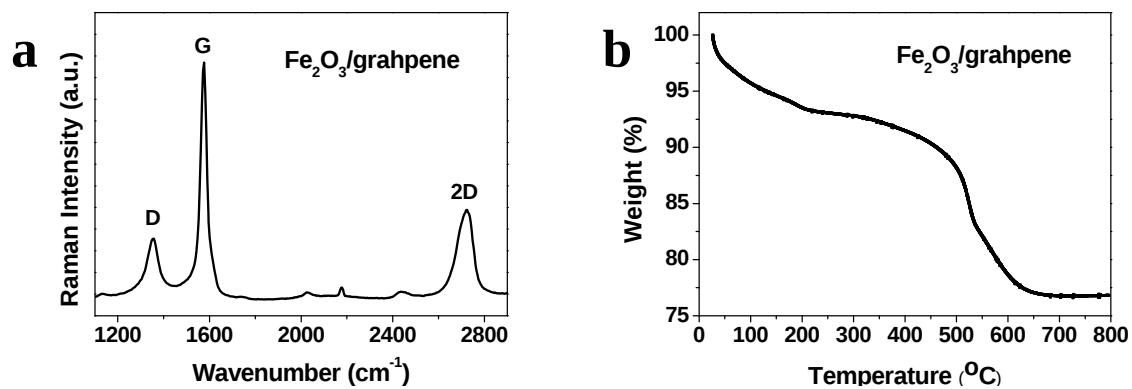


Figure S1. (a) Raman spectrum and (b) TGA results of $\text{Fe}_2\text{O}_3/\text{graphene}$.

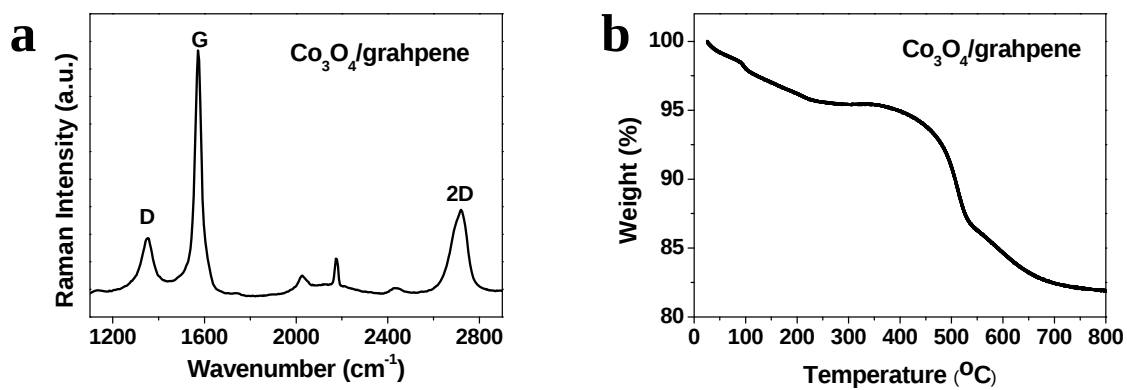


Figure S2. (a) Raman spectrum and (b) TGA results of $\text{Co}_3\text{O}_4/\text{graphene}$.

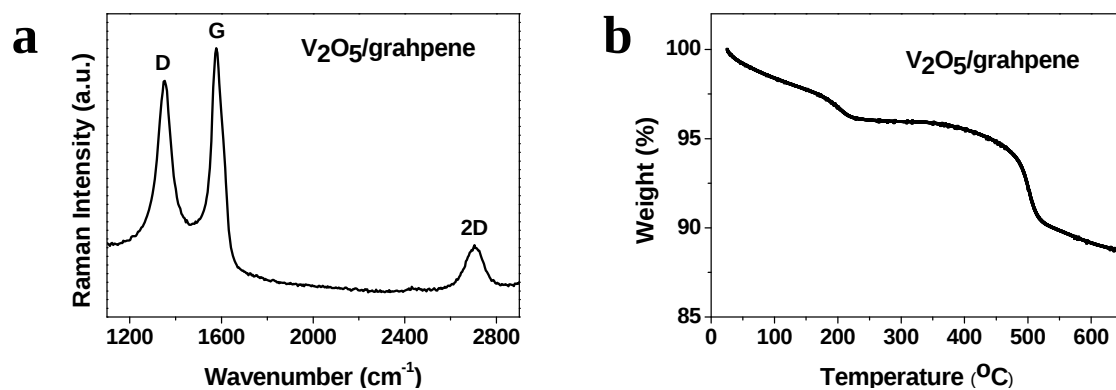


Figure S3. (a) Raman spectrum and (b) TGA results of V_2O_5 /graphene.