

Supporting Information

Hybridization of inorganic CoB noncrystal with graphene and its Kubas-enhanced hydrogen adsorption at room temperature

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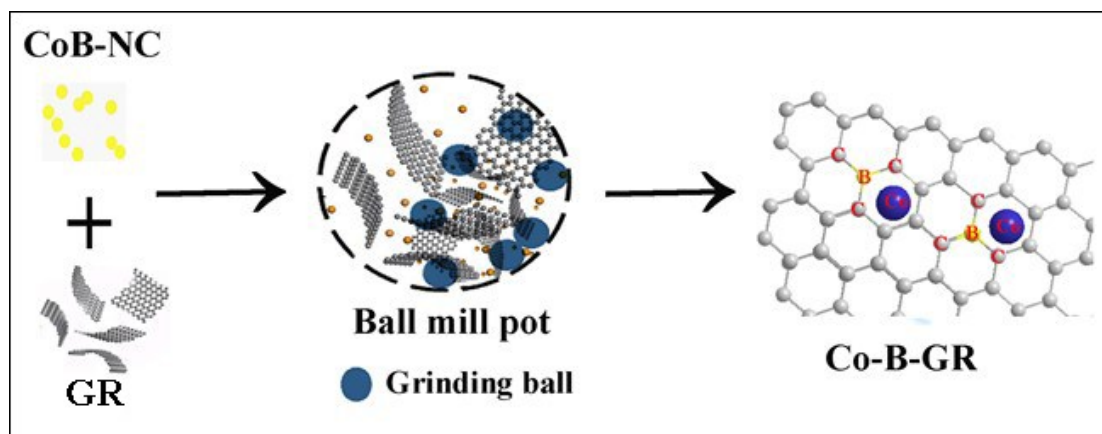
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Scheme S1. Illustration of the formation process of Co-B-GR with a ball-milling method.

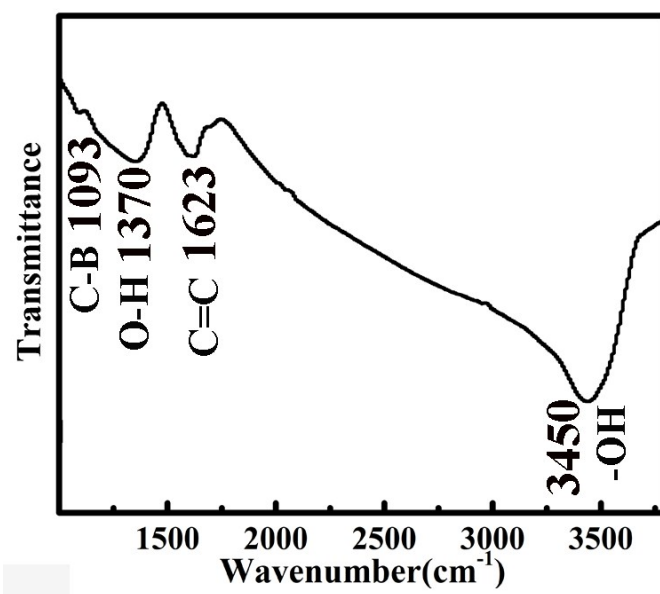


Figure S1. FT-IR spectrum of the as-obtained Co-B-GR.

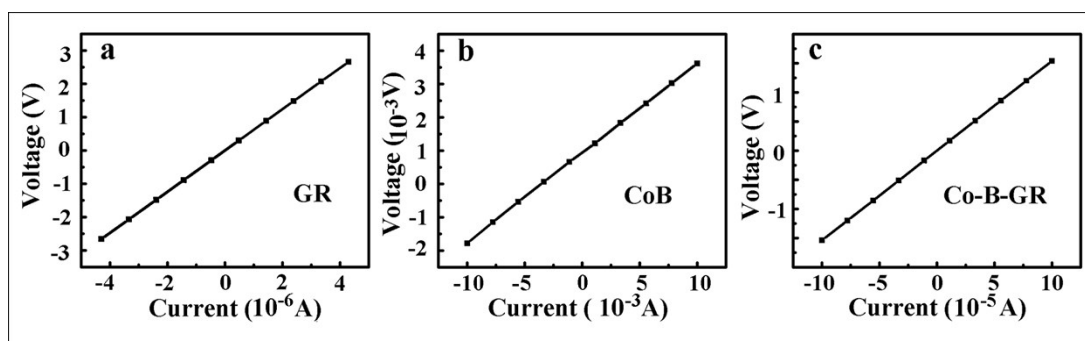


Figure S2. Electrical conductivities of amorphous GR and CoB reactants, and the Co-B-GR hybrid product.