

Supporting Information

Synthesis of highly dispersed boron-promoted nickel nanocatalysts and significantly enhanced catalytic performance in hydrodechlorination of chlorobenzene

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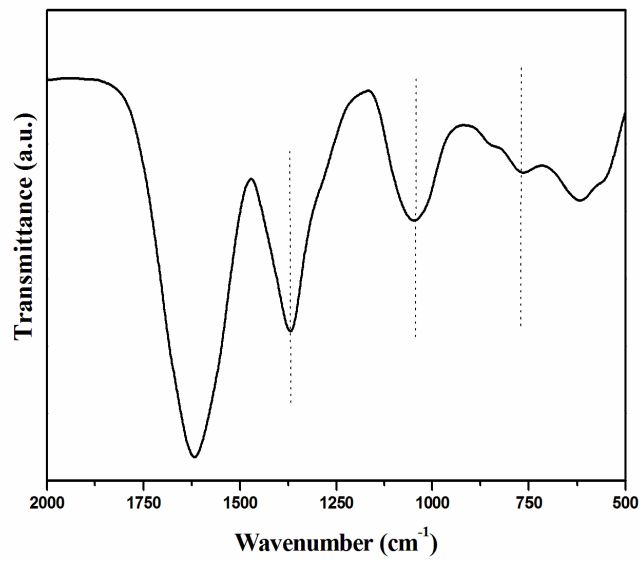


Fig. S1. FT-IR spectrum of B-LDH-1.5 sample.

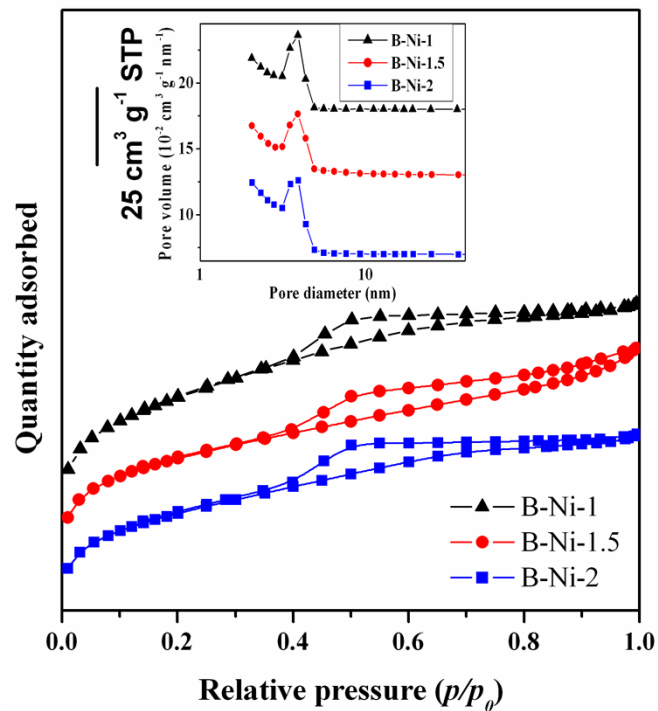


Fig. S2. Nitrogen adsorption–desorption isotherms of different B-Ni-x samples. Inset shows the pore size distribution curves of samples.

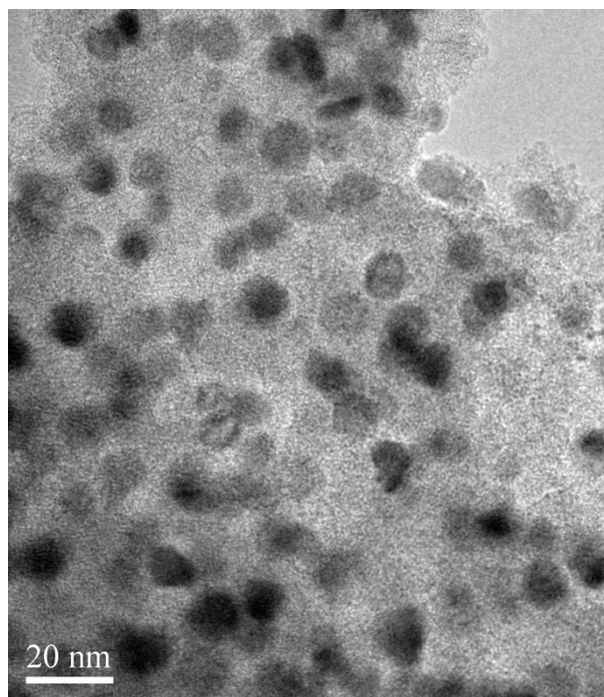


Fig. S3. TEM image of 1.5-B-Ni catalyst after four times recycling experiments.