

Supplementary Data

Catalytic ozonation of Reactive Red 195 in aqueous solution over a

Co/Al₂O₃-CeO₂ catalyst

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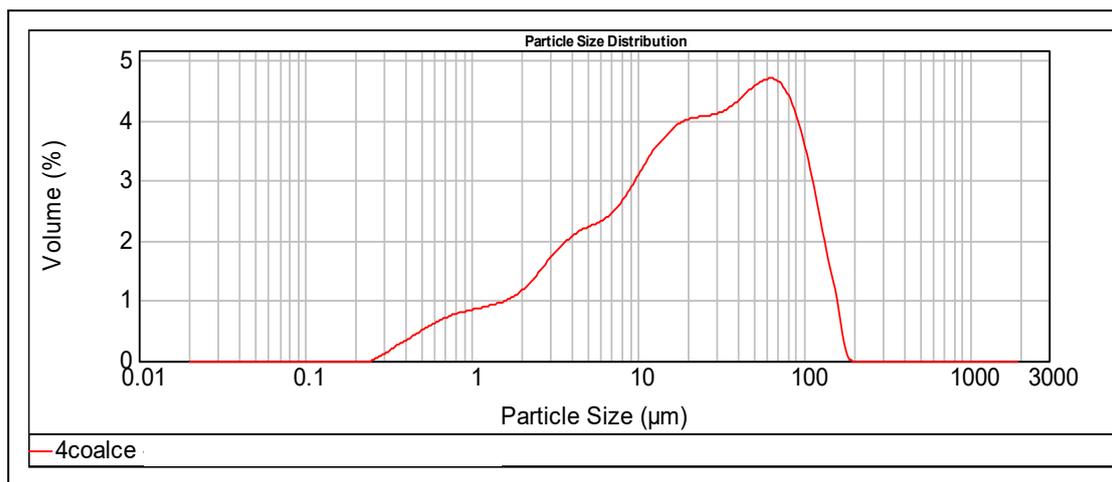


Figure S1. The particle size distribution of the catalyst

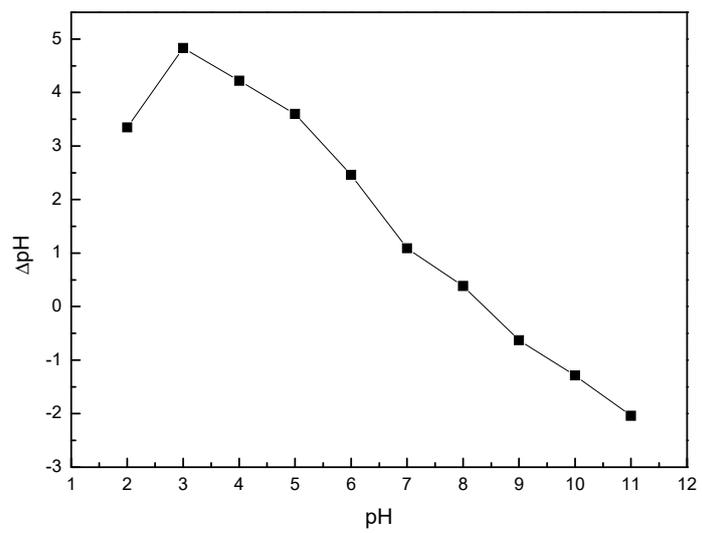


Figure S2. The pH_{PZC} value of catalyst

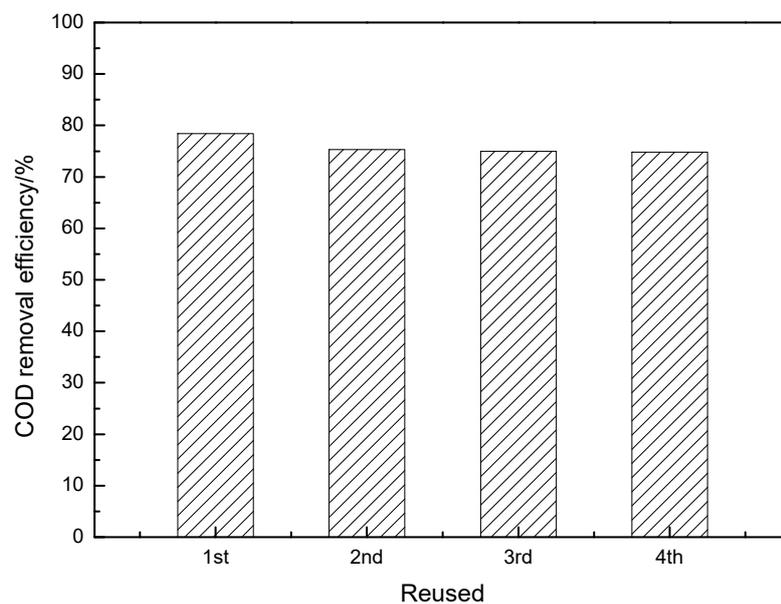


Figure S3. The effect of catalyst recycle times on the ozonation of RR 195. (RR 195 concentration 400 mg/L, catalyst dosage 3 g/L, gas flow 200 mL/min, ozone flow 15mg/min, pH 8, reaction time 20 min)