

Ethylenediamine-modified oriented MCM-41 at the electrode surface, cobalt adsorption ability and electrochemical performance

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Figure S1: TGA of EnSE S1

Figure S2: Leaching Stability of CASE S2

Figure S3: Leaching Stability of CASiE S2

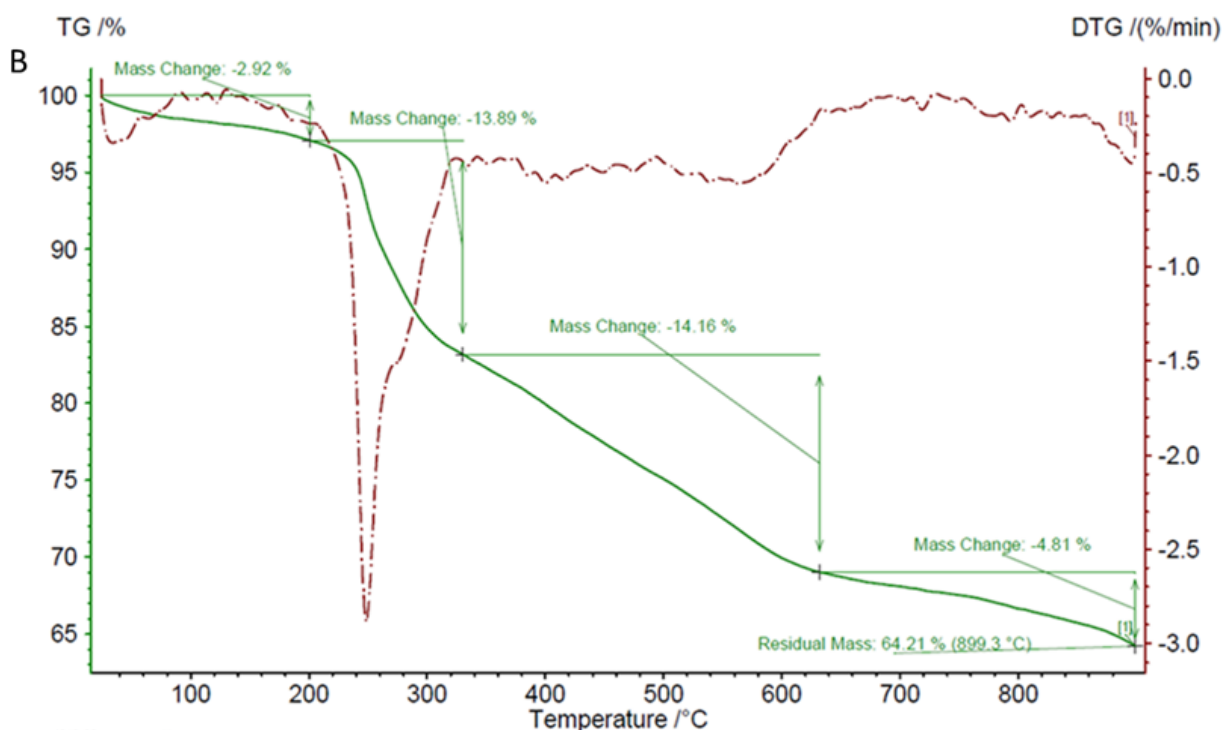


Figure S1: Thermo gravimetric Analysis of EnSE

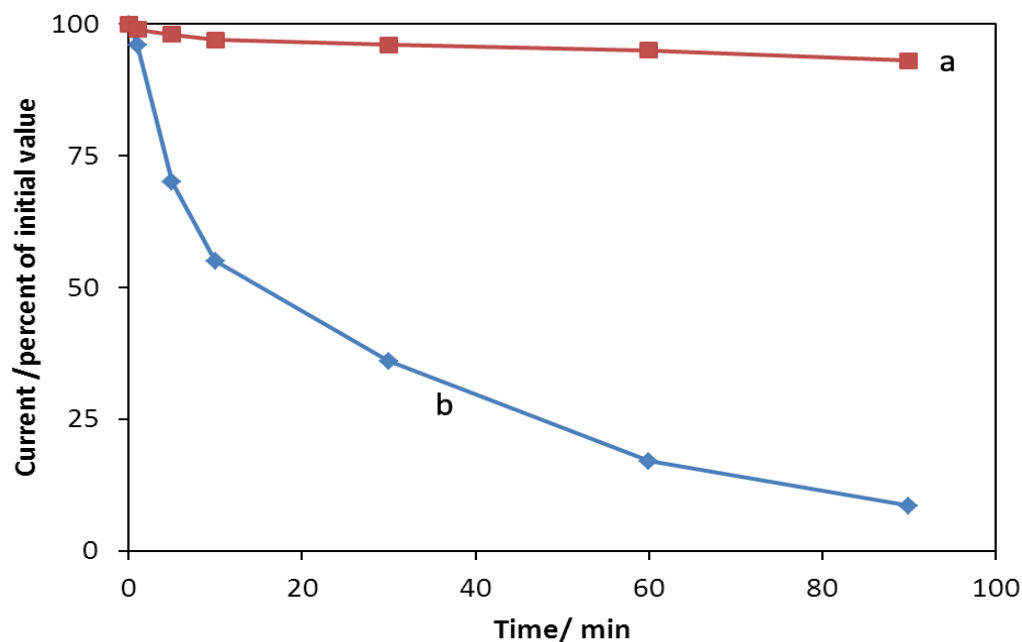


Figure S2. Leaching stability of CASE (a) in a 0.15 M KNO₃ and 0.2 M En and (b) in 0.15 M KNO₃, the vertical axes is the ratio of the anodic peak currents of voltammograms to initial value.

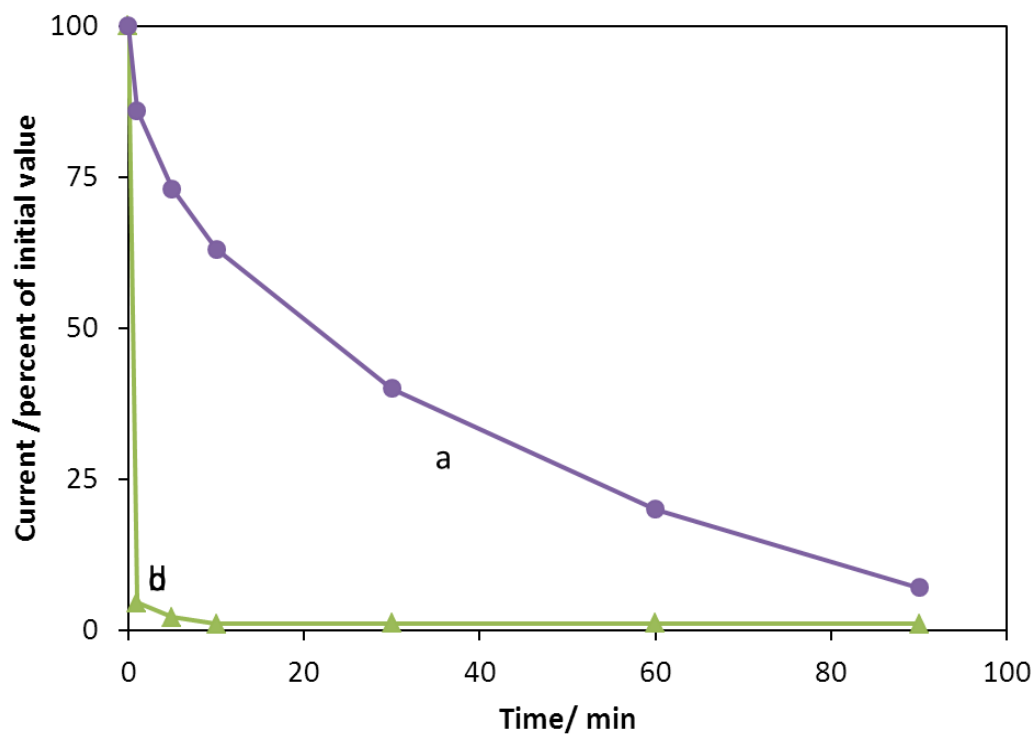


Figure S3. Leaching stability of CASiE (a) in a 0.15 M KNO₃ and 0.2 M En and (b) in 0.15 M KNO₃, the vertical axes is the ratio of the anodic peak currents of voltammograms to initial value.