

Supplementary Information

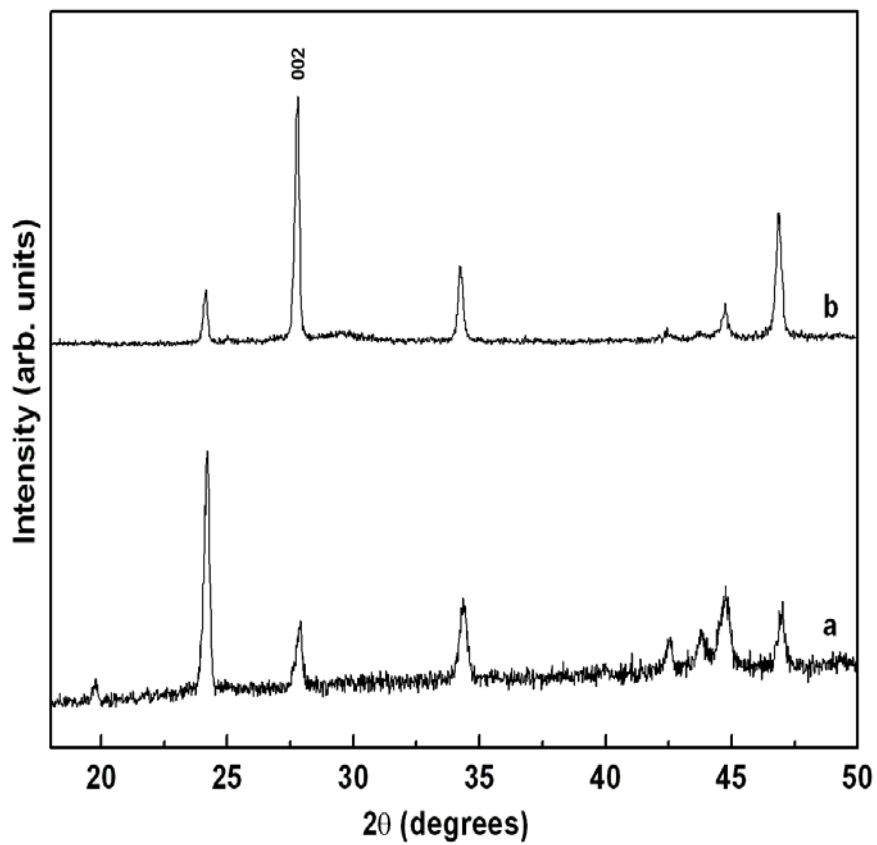


Figure S1. PXR D patterns of BaCO_3 coatings obtained from (a) DTPA-stabilized bath and (b) NTA-stabilized bath.

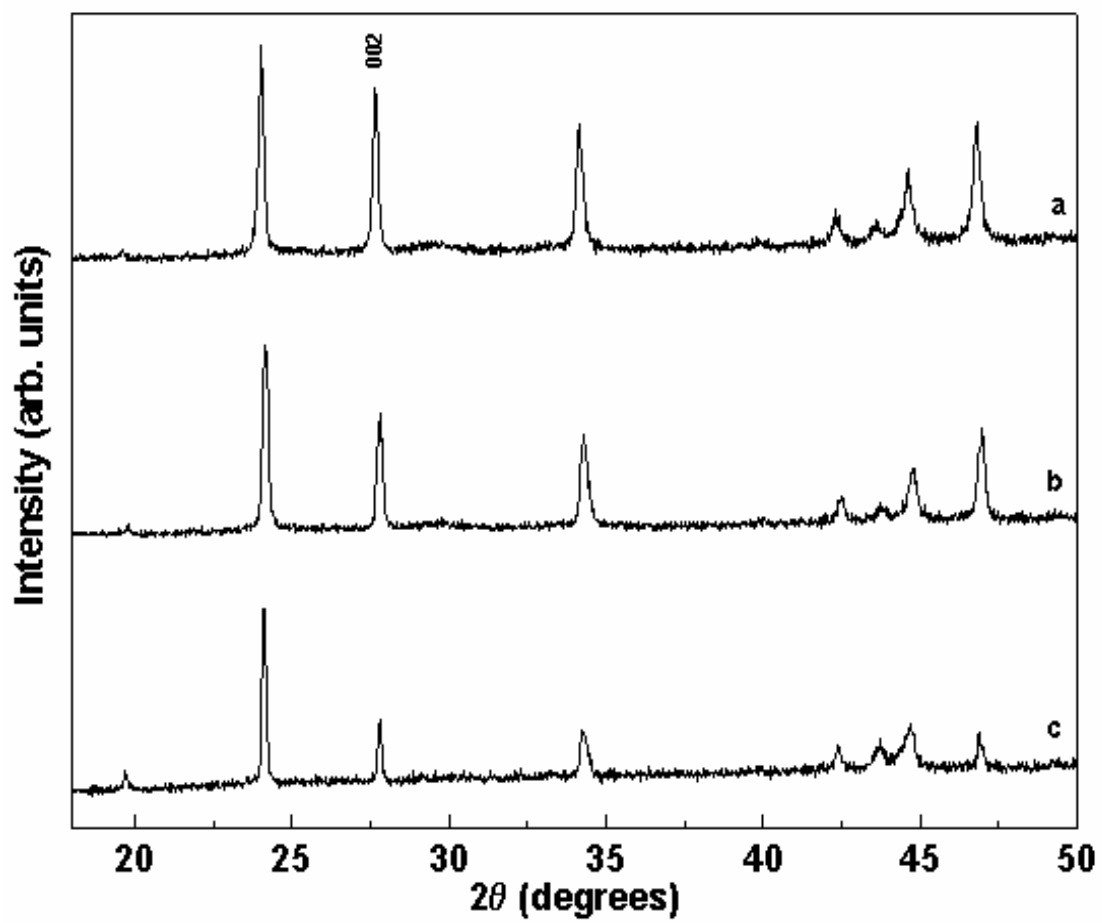


Figure S2. PXRD patterns of BaCO₃ coatings obtained from DTPA stabilized coatings at (a) pH 3.5 (b) 5.5 and (c) pH 7.0.

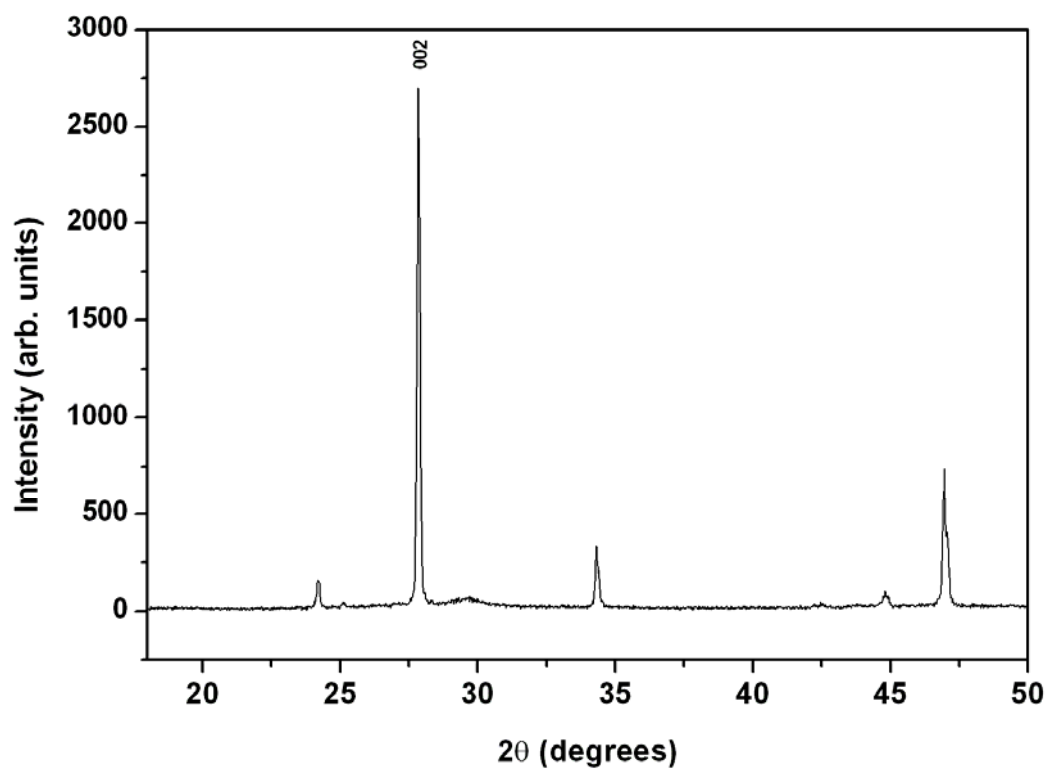


Figure S3. PXRD patterns of a BaCO₃ coating obtained from a DTPA stabilized bath at high current density.