

Supplementary Information For:

Improved Electrode Performance of Mesoporous β - In_2S_3 Microspheres for Lithium Ion Batteries Using Carbon Coating

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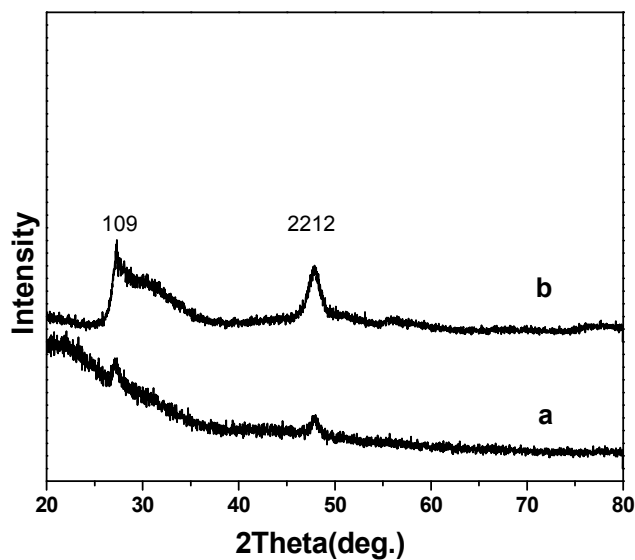


Fig. S1 XRD patterns: (a) mesoporous β - In_2S_3 @C microspheres; (b) mesoporous β - In_2S_3 microspheres.

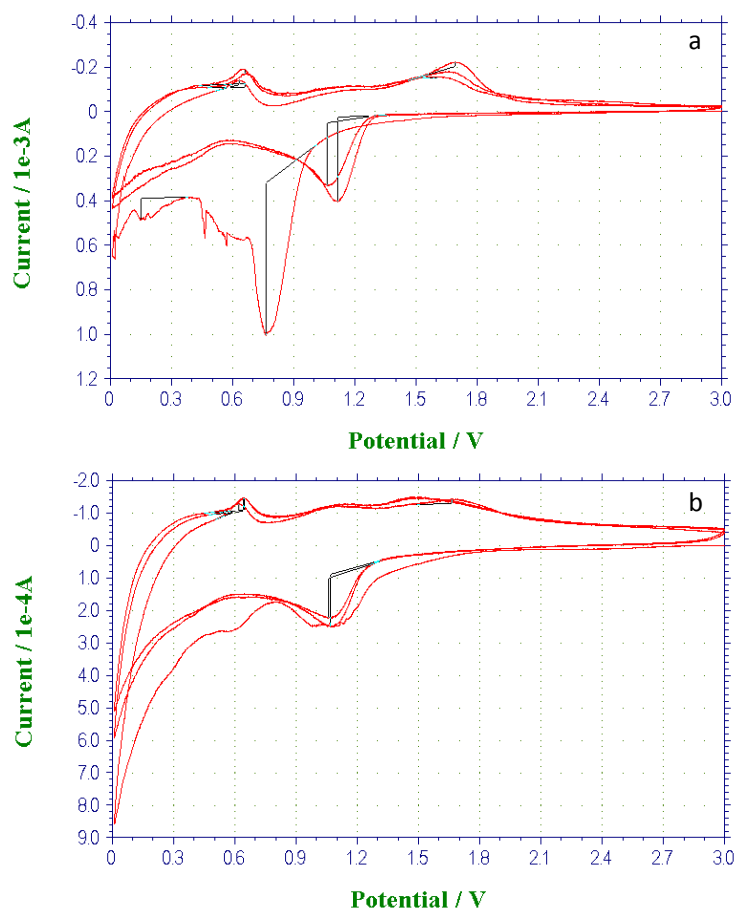


Fig. S2 CV curves showing the first three cycles between 0.01-3.0 V at a scan rate of 0.1 mV/s: (a) β - In_2S_3 microspheres; (b) β - $\text{In}_2\text{S}_3@C$ microspheres.

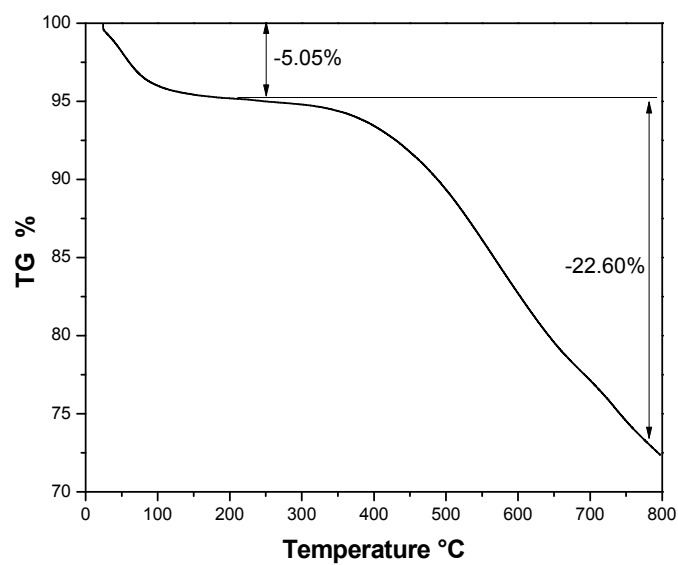


Fig. S3 TGA curve of β - $\text{In}_2\text{S}_3@C$ microspheres.