

Electronic Supplementary Material

Spinel $\text{Mn}_{1.5}\text{Co}_{1.5}\text{O}_4$ Core-Shell Microspheres as Li-Ion Battery Anode Materials with Long Cycle Life and High Capacity

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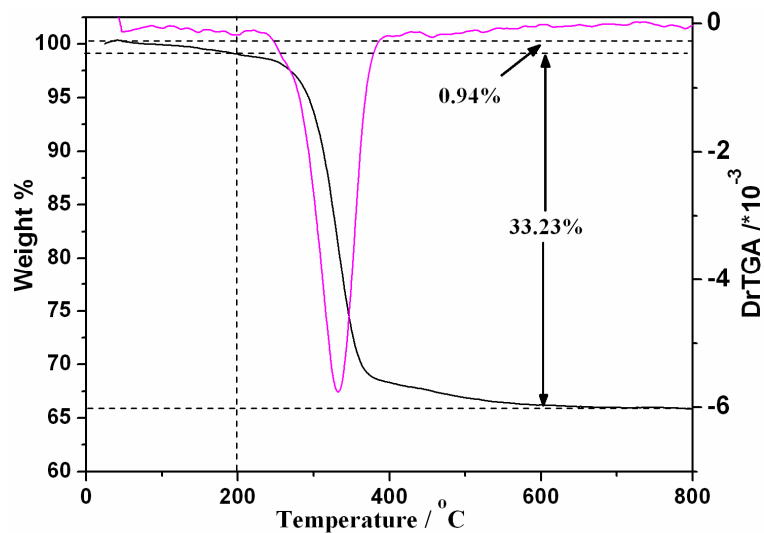


Fig. S-1 TGA and DrTGA curves of the $\text{Mn}_{0.5}\text{Co}_{0.5}\text{CO}_3$ microspheres under air atmosphere.

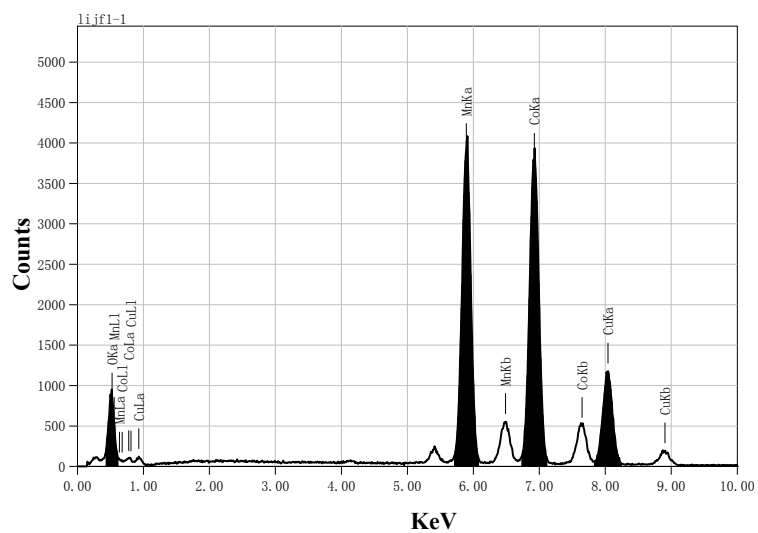


Fig. S-2 EDS spectrum of core-shell like $Mn_{1.5}Co_{1.5}O_4$ microspheres.

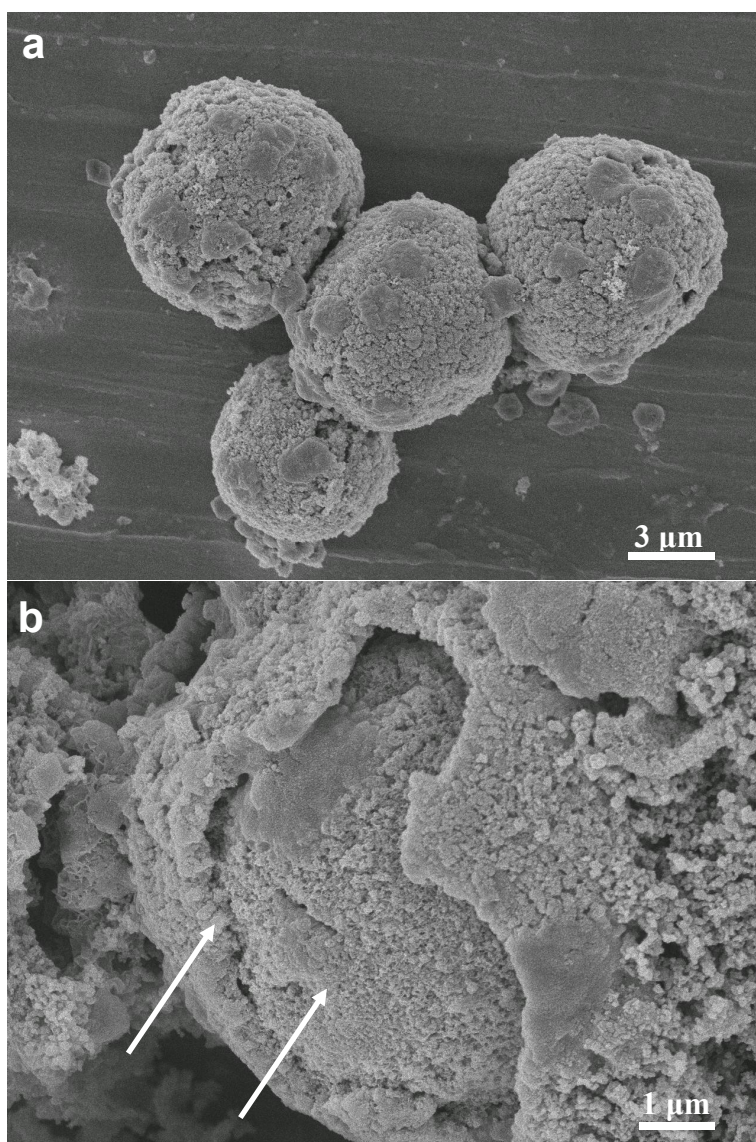


Fig. S-3. Low (a) and high magnification (b) FESEM images of the electrode made of $\text{Co}_{1.5}\text{Mn}_{1.5}\text{O}_4$ core-shell microspheres after 300 cycles testing at 400 mA g^{-1} .