

## Supporting Information

### One-Pot Synthesis of 3D Hierarchical Porous $\text{Li}_3\text{V}_2(\text{PO}_4)_3/\text{C}$ Nano Composites for High-Rate and Long-Life Lithium ion Batteries

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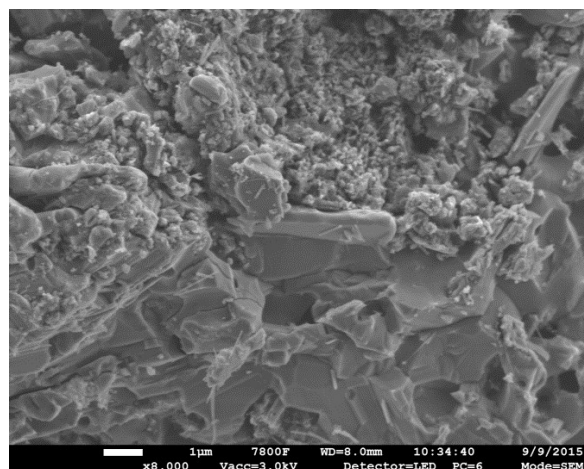
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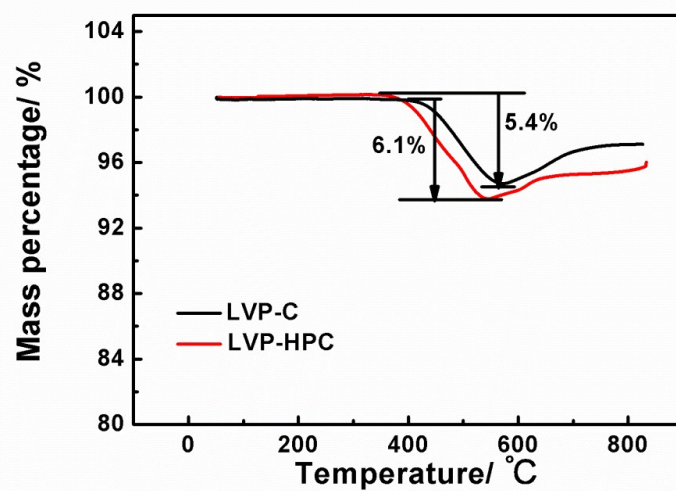
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**Fig. S1.** SEM of the reference sample LVP-C



**Fig. S2.** TG curves of the LVP-C and LVP-HPC