Electronic Supplementary Information

On the reproduction of  $Li_3Fe_2(HPO_3)_3CI$ —a short discussion on " $Li_3Fe_2(HPO_3)_3CI$ : an electroactive iron phosphite as a new polyanionic cathode material for Li-ion battery"

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Fig. S1 The zoom-in XRD patterns of the particles synthesized by hydrothermal reaction at 175  $^\circ C$  and 187.5  $^\circ C$  for 6 days  $^3$ 



Fig. S2 The zoom-in XRD patterns of the particles synthesized by hydrothermal reaction at 190  $^\circ C$  for 6  $$days^3$$