

Electrochemical and Diffusional Investigation of $\text{Na}_2\text{Fe}^{\text{II}}\text{PO}_4\text{F}$ Fluorophosphate Sodium Insertion Material Obtained from Fe^{III} Precursor

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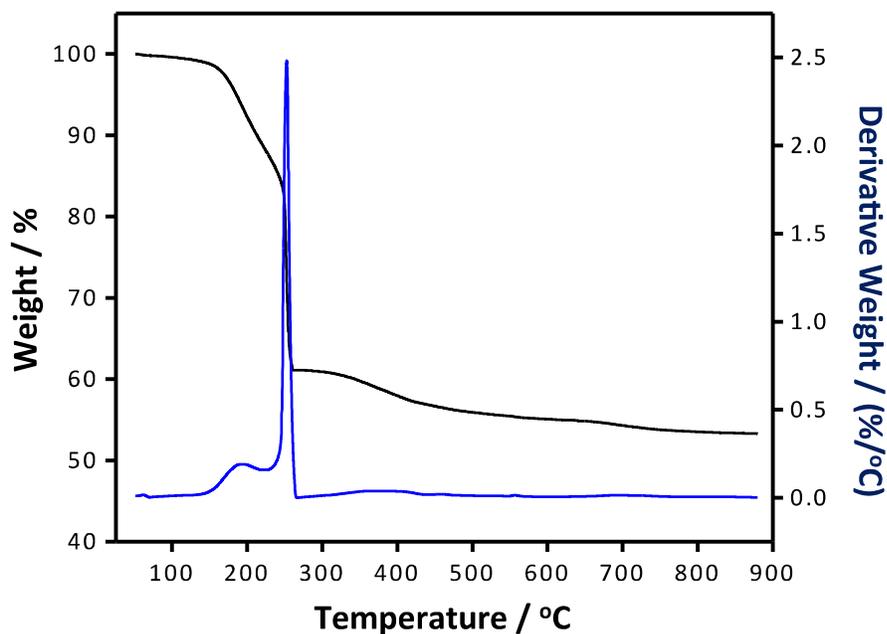


Figure S1: TGA plot of combustion ash (intermediate complex) obtained after combustion reaction of precursor solution upon heating at 120 °C. Sharp weight loss owing to the decomposition of combustion ash is noticed in the temperature range of 150-250 °C.

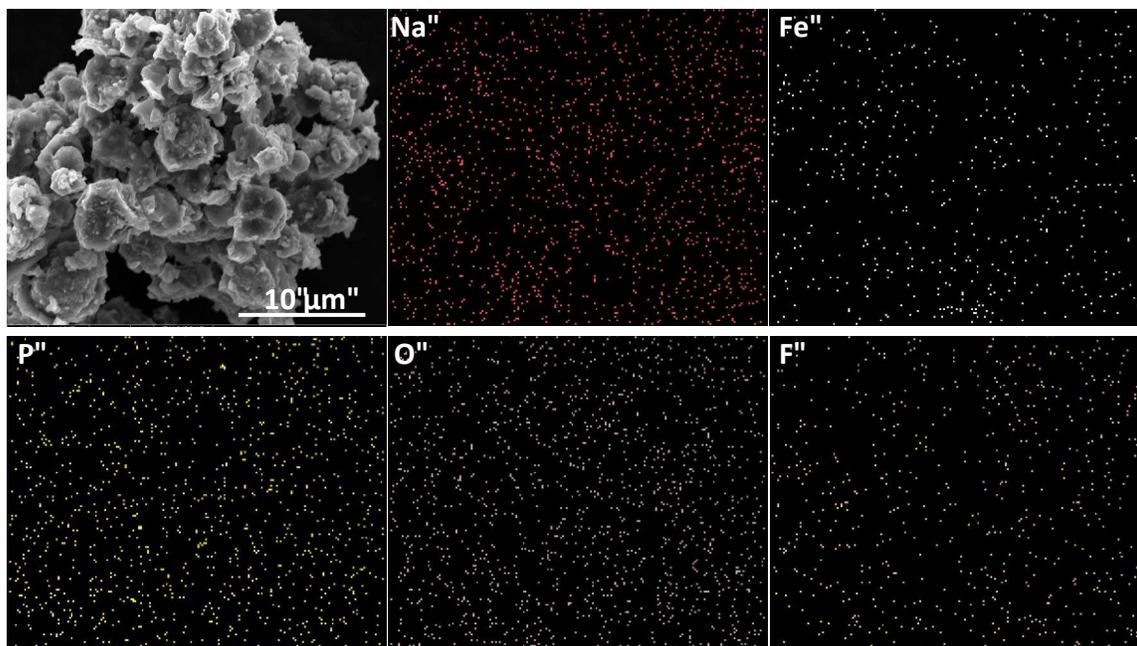


Figure S2: EDAX Spectra of $\text{Na}_2\text{FePO}_4\text{F}$ showing uniform distribution of all elements.