

LaSrCoFeO₅, LaSrCoFeO₅F and LaSrCoFeO_{5.5}: New La-Sr-Co-Fe perovskites

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Supporting Information

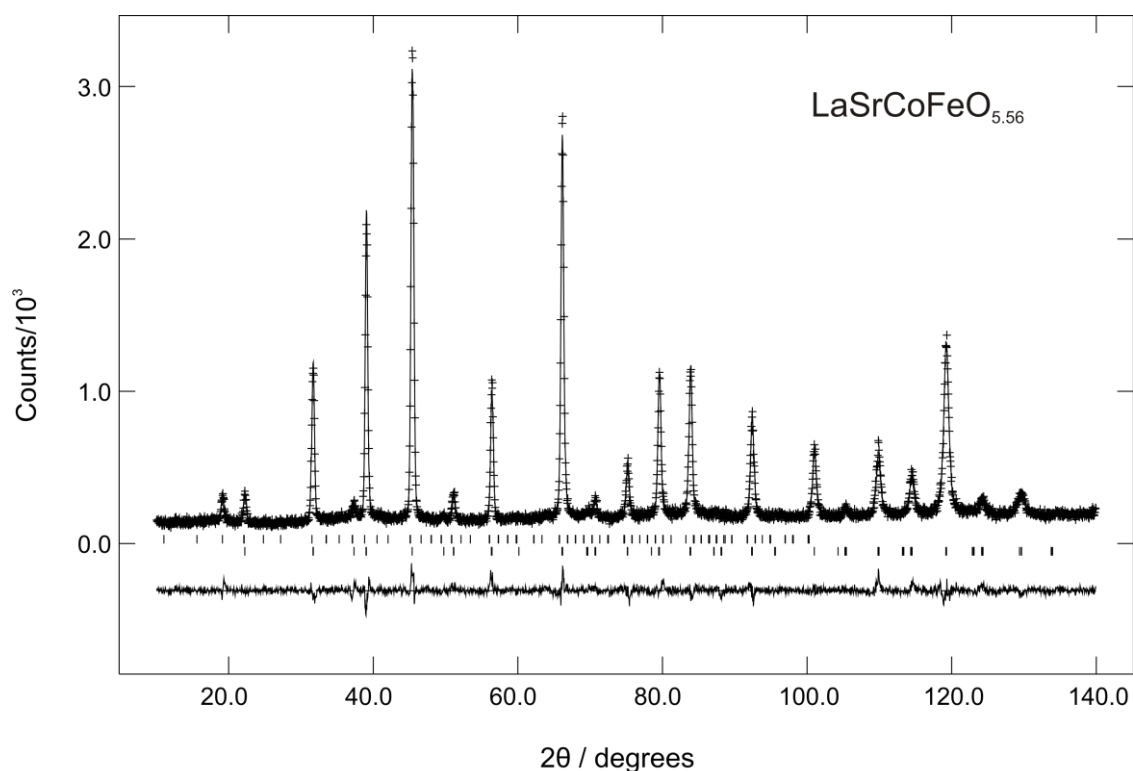


Figure S1. Observed (+), calculated and difference profiles (solid lines) for NPD data collected from the quenched phase (LaSrCoFeO_{5.56}) at room temperature, showing nuclear (lower tick marks) and magnetic (upper tick marks) reflections; $\lambda=1.4942$ Å.

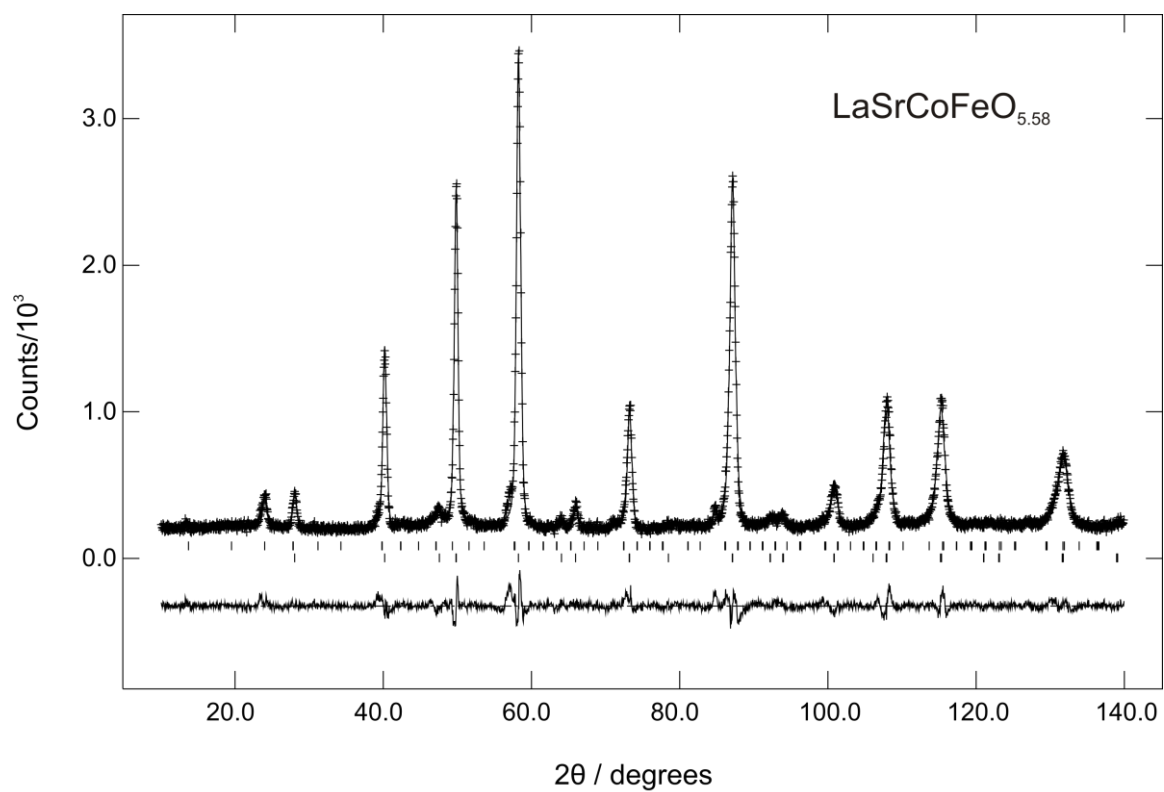


Figure S2. Observed (+), calculated and difference profiles (solid lines) for NPD data collected from the room temperature air oxidized phase ($\text{LaSrCoFeO}_{5.58}$) at room temperature, showing nuclear (lower tick marks) and magnetic (upper tick marks) reflections; $\lambda=1.8852 \text{ \AA}$.