



Figure S1

K-edge k^3 -weighted EXAFS of $(\text{La}_{0.8}\text{Ce}_{0.2})_2\text{O}_2\text{SO}_4$ after calcination at (a) 800 °C and (b) 900 °C, and (c) $\text{La}_2\text{O}_2\text{SO}_4$ as a reference. The solid line and dotted lines represent experimental and fitted oscillation, respectively.