

# Charge Transfer and Charge Trapping Processes in Ca- or Al-Co-doped $\text{Lu}_2\text{SiO}_5$ and $\text{Lu}_2\text{Si}_2\text{O}_7$ Scintillators Activated by $\text{Pr}^{3+}$ or $\text{Ce}^{3+}$ Ions.

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## Supplementary information

Measured X-ray diffraction patterns compared to ICDD PDF-2 database records (ver. 2013)

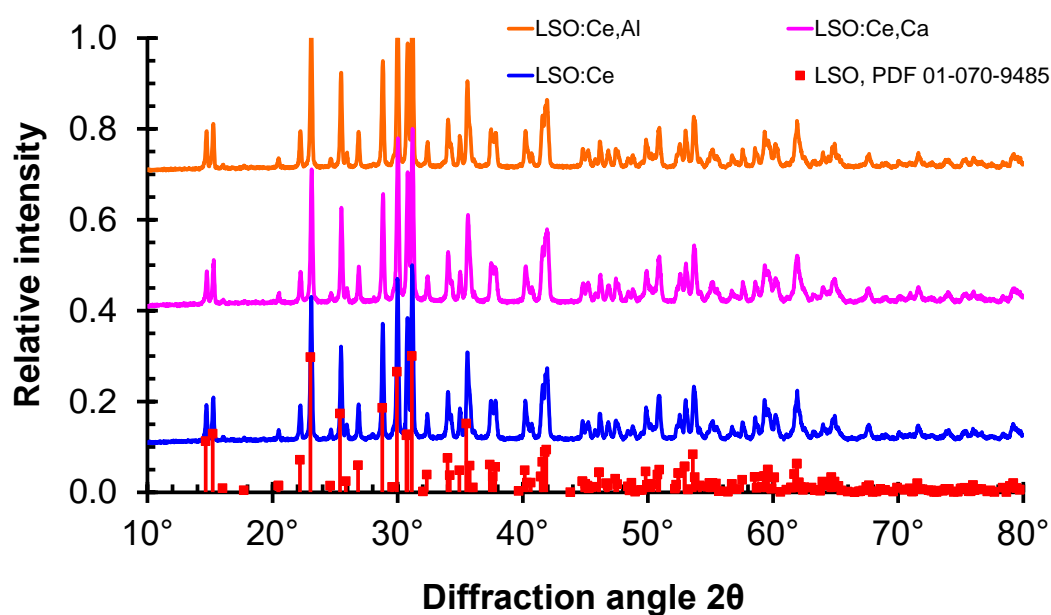


Fig. SI1 – Diffraction patterns of LSO:Ce and co-doped samples

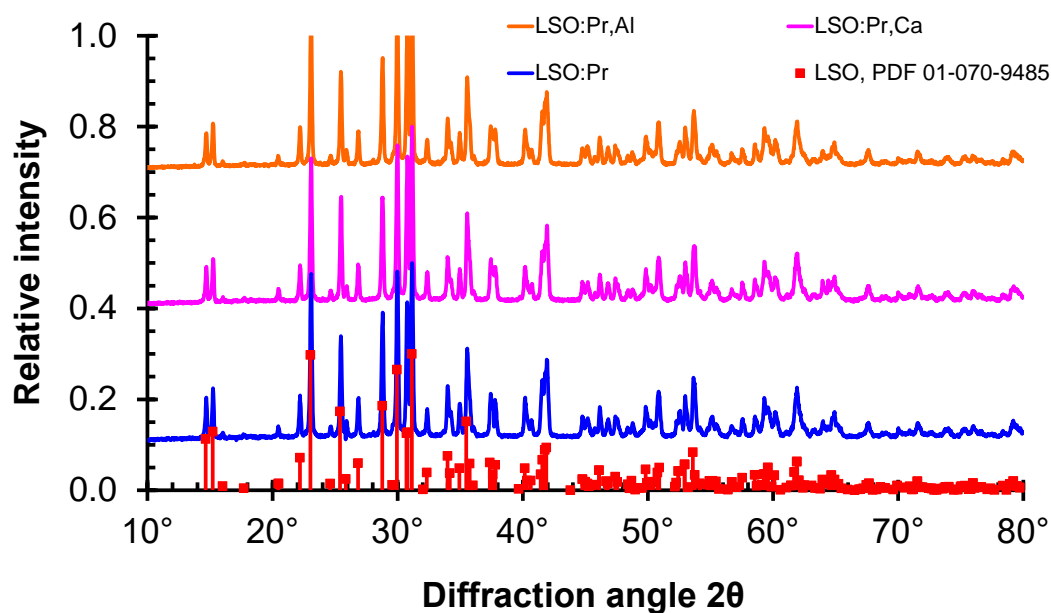


Fig. SI2 – Diffraction patterns of LSO:Pr and co-doped samples

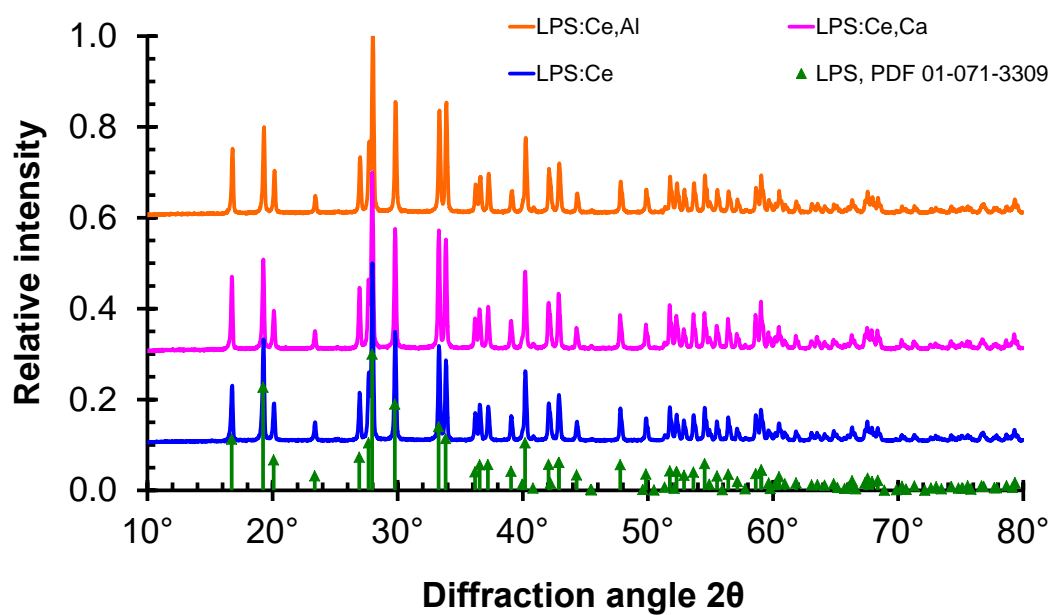


Fig. SI3 – Diffraction patterns of LPS:Ce and co-doped samples

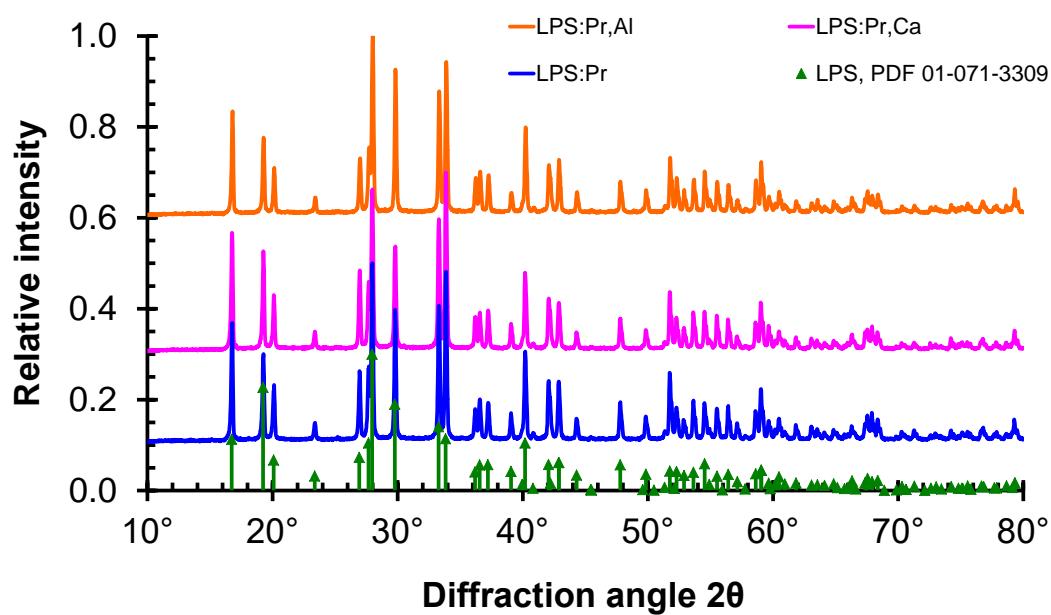


Fig. SI4 – Diffraction patterns of LPS:Pr and co-doped samples