Supplementary Information for

A new single-phase white-light-emitting CaWO$_4$:Dy$^{3+}$ phosphor: synthesis, luminescence and energy transfer

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Fig. S1 SEM images of the as-prepared CaWO$_4$ phosphor calcined at 1100 °C (a,b).
Fig. S2 FT-IR spectra of the as-prepared CaWO$_4$ phosphor
Fig. S3 Decay curves of host emission in CaWO$_4$: x Dy$^{3+}$ with changing Dy$^{3+}$ concentrations