

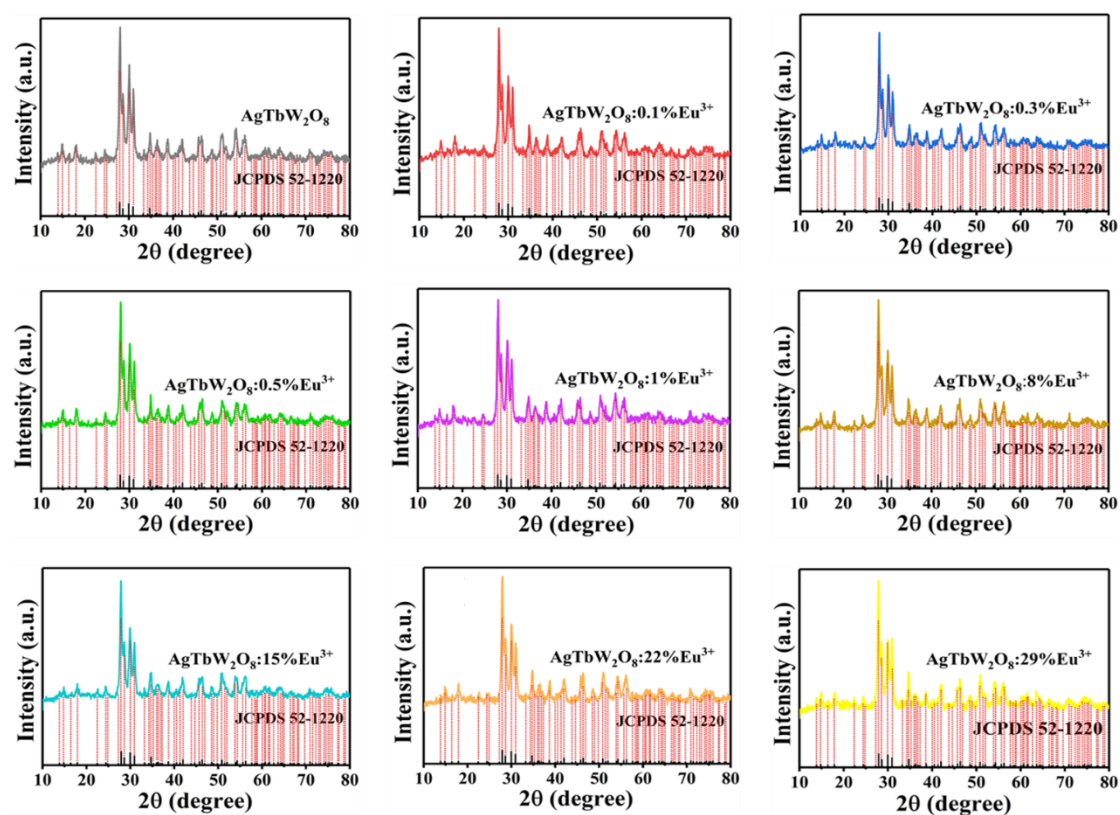
## Supporting Information

### Hydrothermal synthesis, morphology control and tunable luminescence properties of $\text{AgTbW}_2\text{O}_8:\text{Eu}^{3+}$ phosphors

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**Fig. S1** XRD patterns of  $\text{AgTbW}_2\text{O}_8$  and  $\text{AgTbW}_2\text{O}_8:x\%\text{Eu}^{3+}$  ( $x = 0.1, 0.3, 0.5, 1, 8, 15, 22, 29$ ).