

SUPPORTING INFORMATION FOR PUBLICATION

Enhancing luminescence and X-ray absorption capacity of $\text{Eu}^{3+}:\text{LaF}_3$ nanoparticles by Bi^{3+} -codoping.

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Figure S1

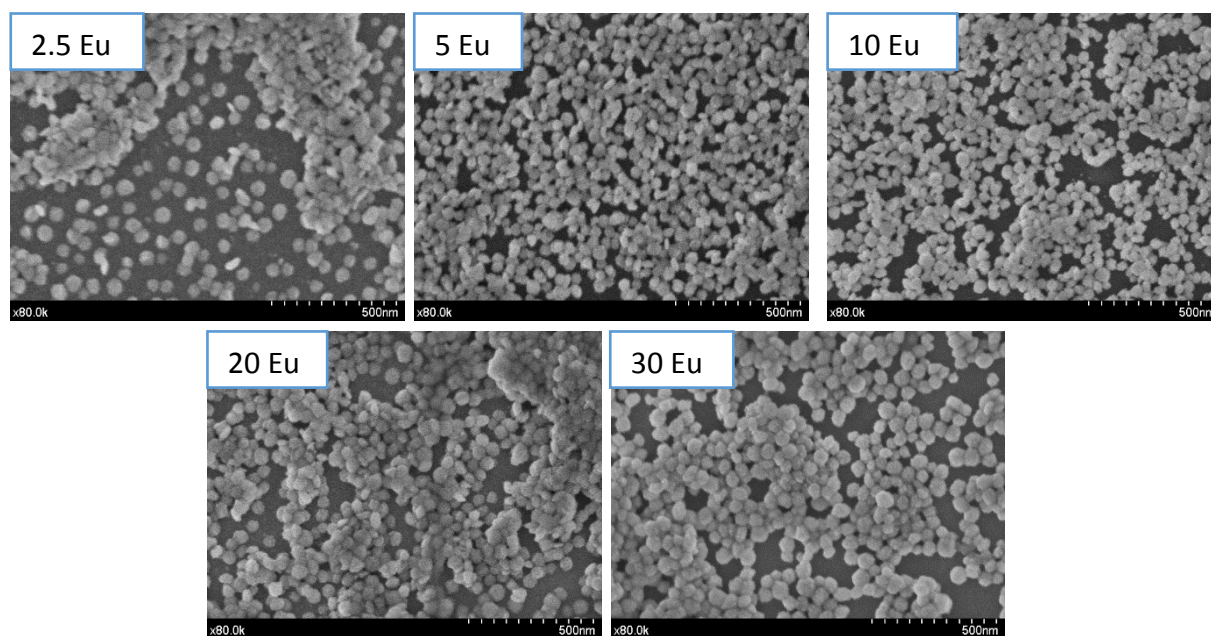


Figure S1: SEM micrographs of LaF₃ NPs with different mol % Eu³⁺ contents shown on the labels.

Figure S2

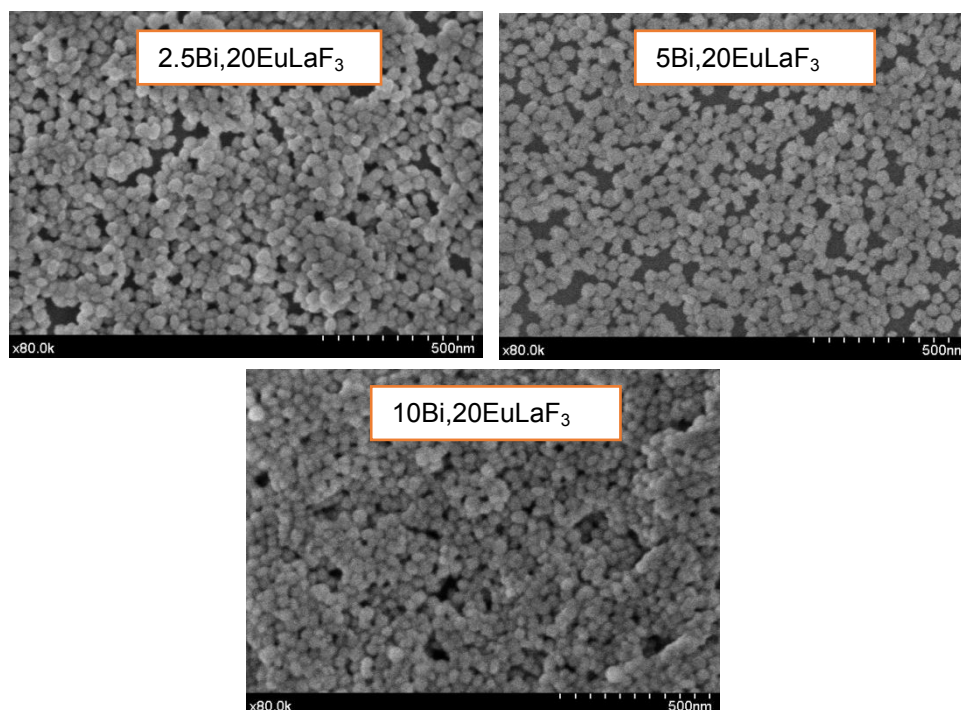


Figure S2: SEM micrographs of LaF₃ NPs codoped with 20 mol % Eu³⁺ and different mol % Bi³⁺.