

The synthesis and multicolor luminescence of lanthanide doped Vernier lutetium oxyfluorides

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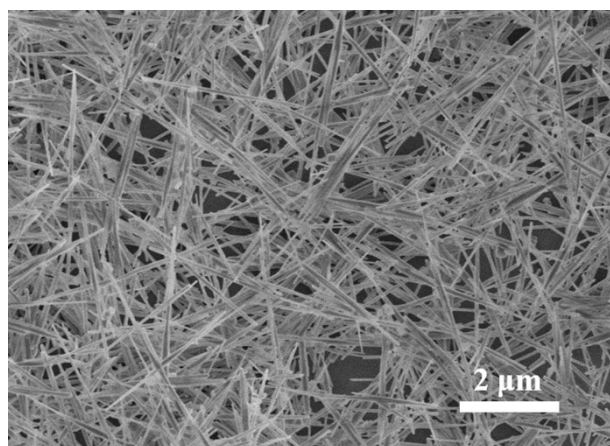


Fig. S1 SEM image of $\text{Lu(OH)}_{1.63}\text{F}_{1.37}$.

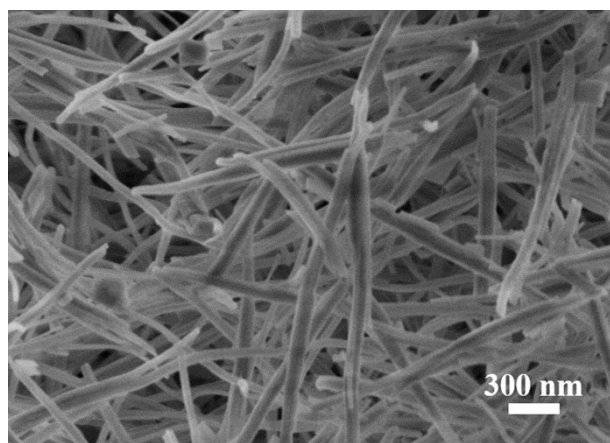


Fig. S2 SEM image of V-LuOF.