

An Ytterbium Complex with Unique Luminescence Properties: Detecting Temperature Based on a Luminescence Spectrum without Interference of Oxygen

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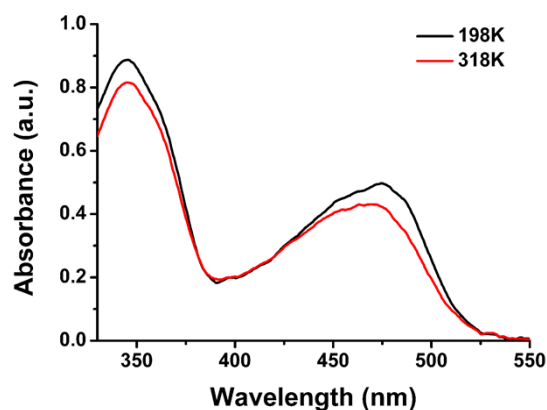


Figure S1. UV-Vis absorption spectra of [Yb(tta)₃DFQZ] in nitrogen saturated toluene with a concentration of 5×10^{-6} mol L⁻¹ at 198 and 318 K.