Electronic Supplementary Information for

Visible and Near-infrared Emitting Heterotrimetallic Lanthanide-Aluminum-Sodium 12-Metallacrown-4 Compounds: Discrete Monomers and Dimers

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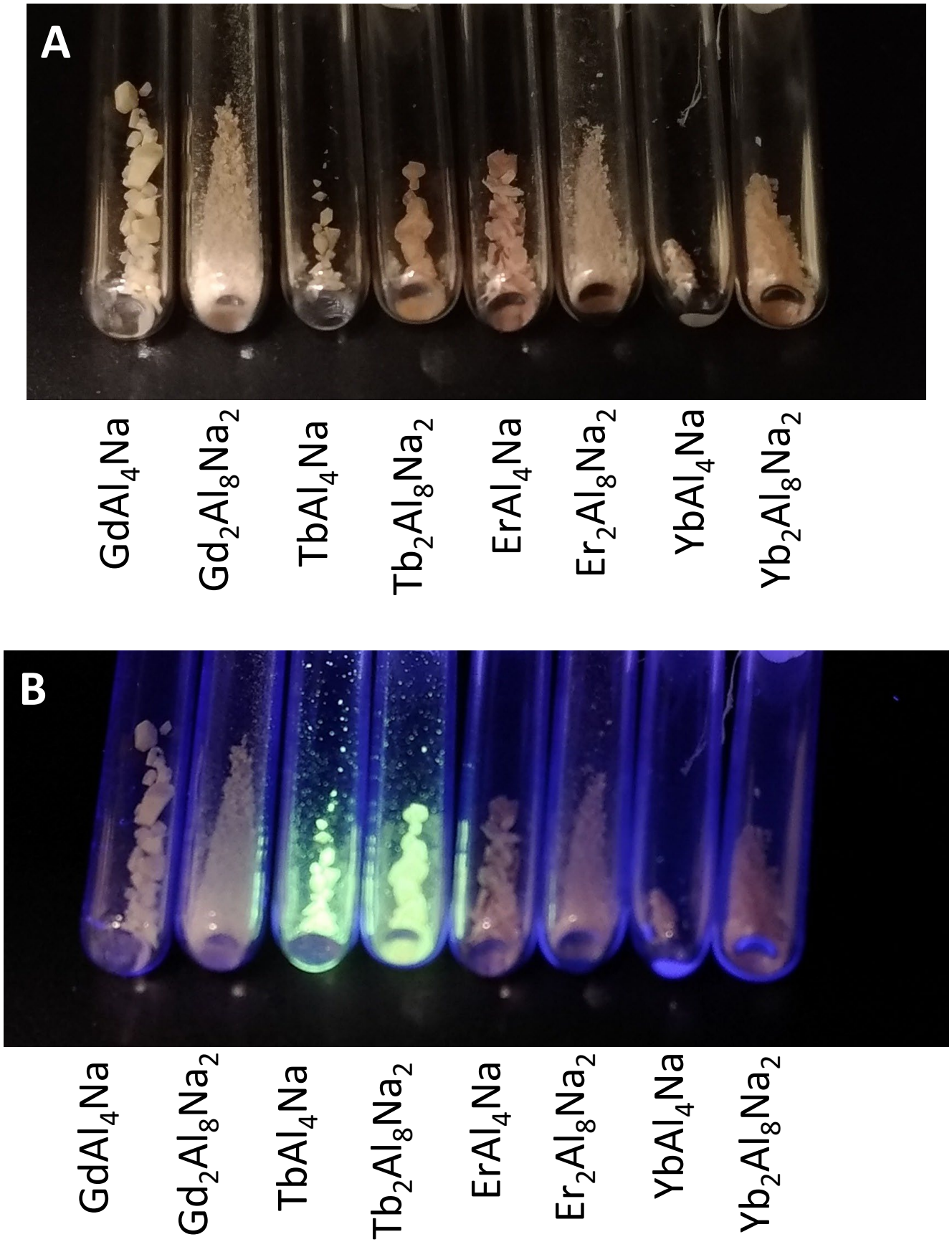

Fig. S1. Image of all investigated metallacrowns under (a) ambient conditions and (b) excitation at 254 nm. Only the terbium samples emit light in the visible spectrum and appear as the characteristic green color of terbium.

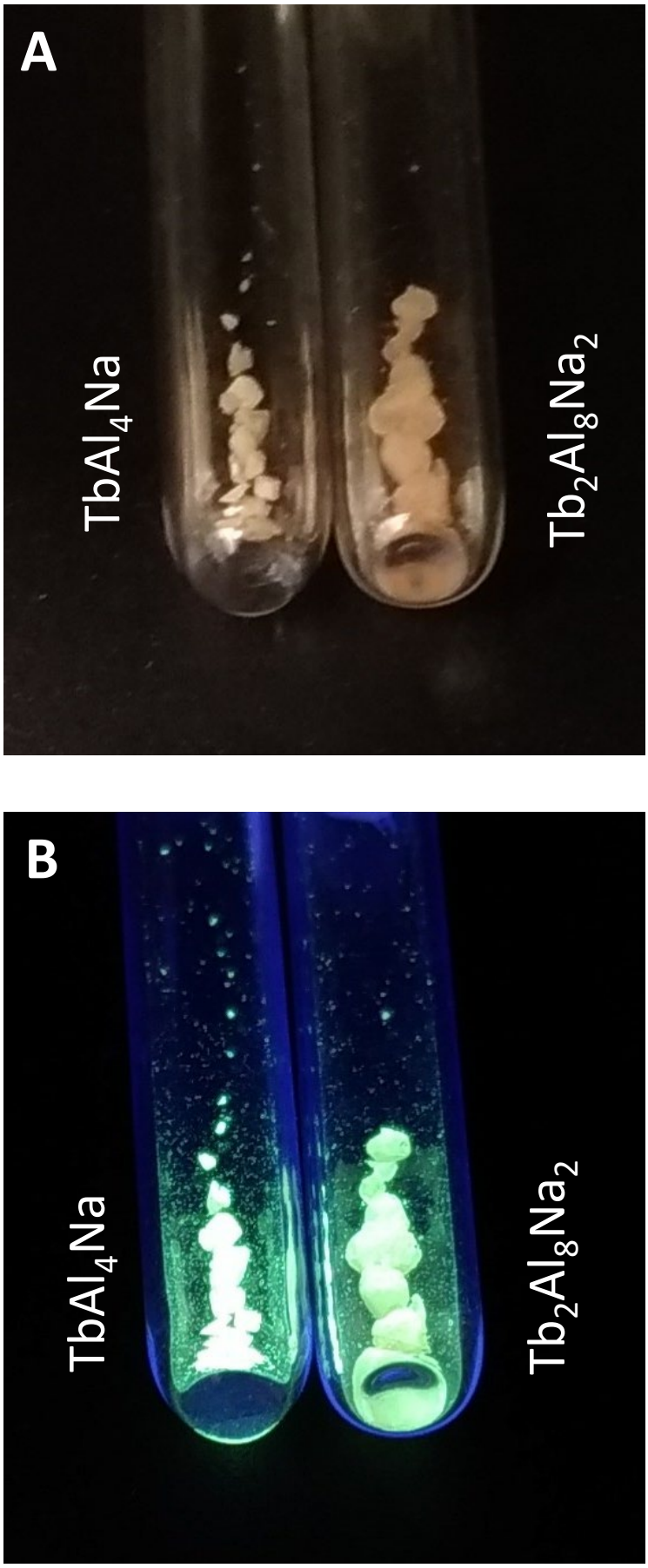

Fig. S2. Enlarged view of **$TbAl_4Na$** and **$Tb_2Al_8Na_2$** under (a) ambient conditions and (b) excitation at 254 nm. The terbium metallacrowns emit green light.