

Table 1 Tb(III) emission lifetimes of [Tb₂(hfa)₆(dptp)₂] dissolved in 2-MeTHF (0.5 mM) and Tb-Nd_{MeTHF} (0.5 mM) at 300 K.

	^a τ / μ s
[Tb ₂ (hfa) ₆ (dptp) ₂]	150 $\pm$ 4
Tb-Nd _{MeTHF}	6.5 $\pm$ 0.4 (88%), 151 $\pm$ 1 (12%)

^aTb(III) emission lifetime (λ_{ex} = 360 nm, λ_{em} = 542 nm). Error represents standard deviation.