Supporting Information

Sandwich-Type Mixed (Phthalocyaninato)(porphyrinato) Europium Triple-Decker Nanotubes. Effect of the Phthalocyanine Peripheral Substituents on the Molecular Packing

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**Figure S1.** SEM images of nanotubes fabricated from 2 (A) and 3 (B) using anodized aluminum oxide as template after immersing for 5 days.
Figure S2. EDS images of nanotubes fabricated from 1 (A), 2 (B), and 3 (C).
Figure S3. IR spectra of 1 (A) and nanotubes fabricated from 1 (B) in the region of 375-3900 cm$^{-1}$ with 2 cm$^{-1}$ resolution.
Figure S4. IR spectra of 2 (A) and nanotubes fabricated from 2 (B) in the region of 375-3900 cm$^{-1}$ with 2 cm$^{-1}$ resolution.
Figure S5. IR spectra of 3 (A) and nanotubes fabricated from 3 (B) in the region of 375-3900 cm\(^{-1}\) with 2 cm\(^{-1}\) resolution.