Supporting Information

[N(CH₂CH₂NH₃)₃][U₃O₂F₁₃]·2H₂O: A Novel Organically Templated Mixed-Valent Uranium Oxyfluoride with a Hybrid Network Structure

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Figure S1. Observed (a) and calculated (b) powder patterns for

[N(CH₂CH₂NH₃)₃][U₃O₂F₁₃]·2H₂O

Figure S2. Thermogravimetric analysis of [N(CH₂CH₂NH₃)₃][U₃O₂F₁₃]·2H₂O in flowing air at 5 °C/min.

Figure S3. Infrared spectrum of [N(CH₂CH₂NH₃)₃][U₃O₂F₁₃]·2H₂O (KBr method).
Figure S1. Observed (a) and calculated (b) powder patterns for

$[N(CH_2CH_2NH_3)_3][U_3O_2F_{13}]-2H_2O$. 
Figure S2. Thermogravimetric analysis of [N(CH₂CH₂NH₃)₃][U₃O₂F₁₃]-2H₂O in flowing air at 5 °C/min.
Figure S3. Infrared spectrum of [N(CH₂CH₂NH₃)₃][U₅O₂F₁₃]·2H₂O (KBr method).