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New Journal of Chemistry

Supporting Information File

Hydrothermal synthesis, structures and properties of two uranyl oxide hydroxyl hydrate phases with Co(II) or Ni(II) ions

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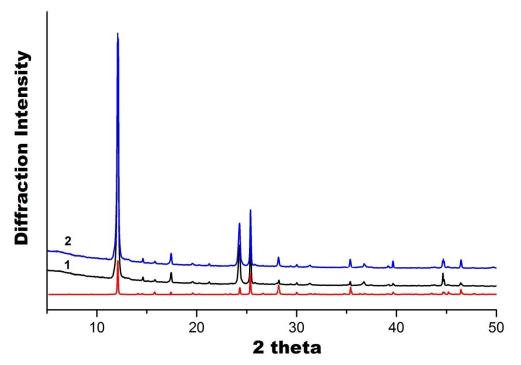


Fig. S1. PXRD patterns of 1 and 2 with the simulated pattern at the bottom.

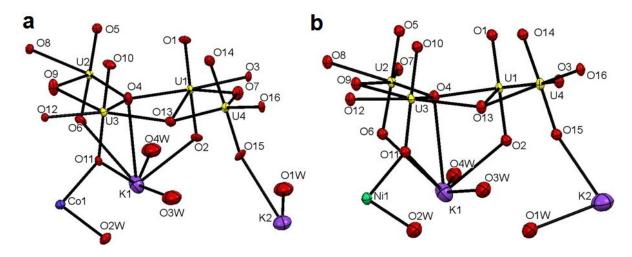


Fig. S2. ORTEP (50 % ellipsoid) plots of the asymmetric units of 1 (a) and 2 (b).

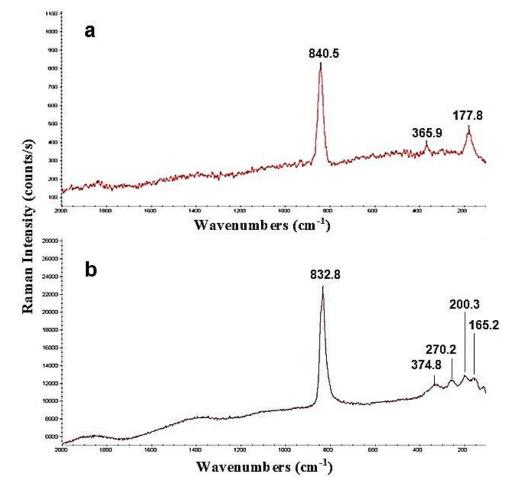


Fig. S3. Raman spectra of 1 (a) and 2 (b) in 2,000-100 cm⁻¹ region.