

**Figure S1.** Infrared spectra of  $U_{30}Py_{10}Ox_5$  (red) and  $U_{38}Py_{10}Nt_4$  (blue).

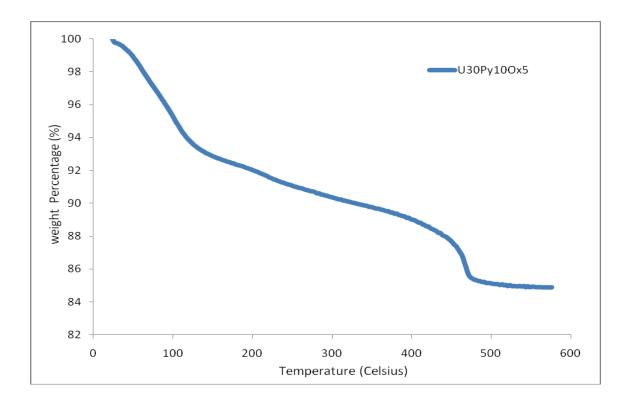


Figure S2. Thermal gravimetric analysis profile for  $U_{30}Py_{10}Ox_5$ .