Supporting Information

K₂Ca₄[(UO₂)(Si₂O₇)₂]: A Uranyl Silicate with a One-Dimensional Chain Structure

Chia-Lin Liu,^a Hsin-Kuan Liu,^a Wen-Jung Chang,^a and Kwang-Hwa Lii^{a,b,*}

^aDepartment of Chemistry, National Central University, Zhongli, Taiwan 320 ^bInstitute of Chemistry, Academia Sinica, Taipei, Taiwan 115

Figure S1. The observed and simulated X-ray powder patterns of K₂Ca₄[(UO₂)(Si₂O₇)₂].

Figure S2. Room-temperature emission spectrum of K₂Ca₄[(UO₂)(Si₂O₇)₂] excited at 365 nm.

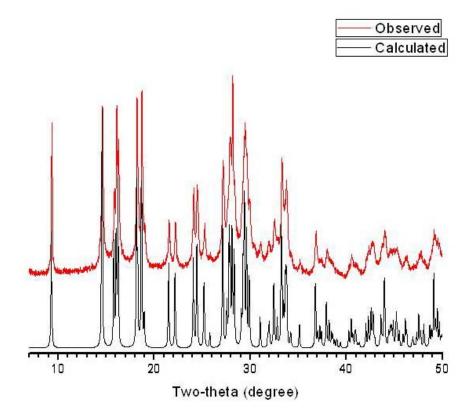


Figure S1

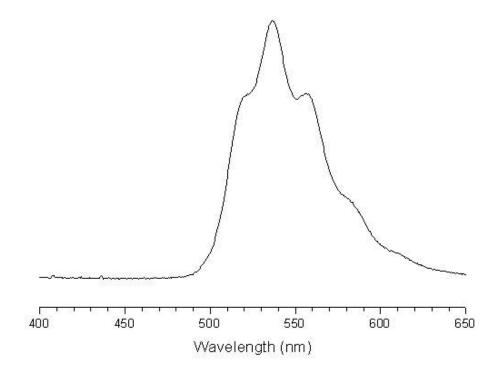


Figure S2