

Supplementary Materials

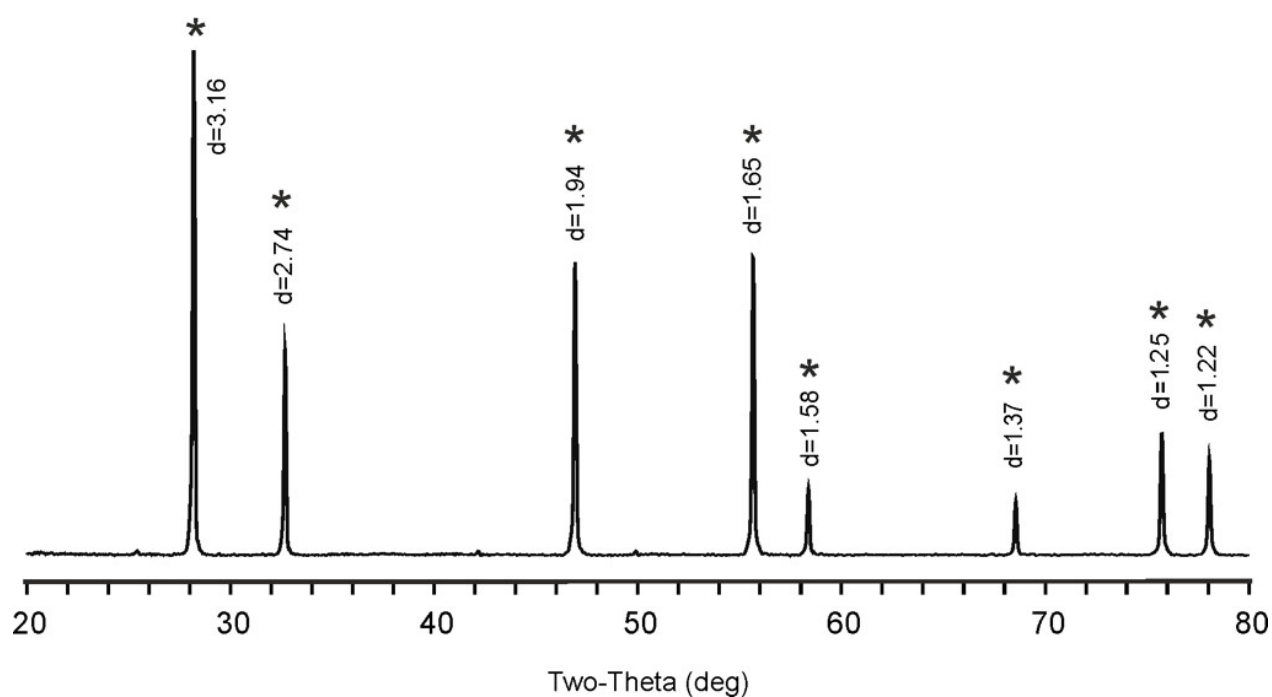
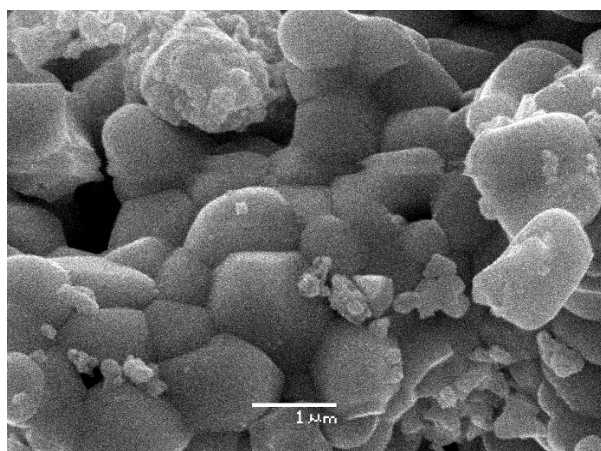
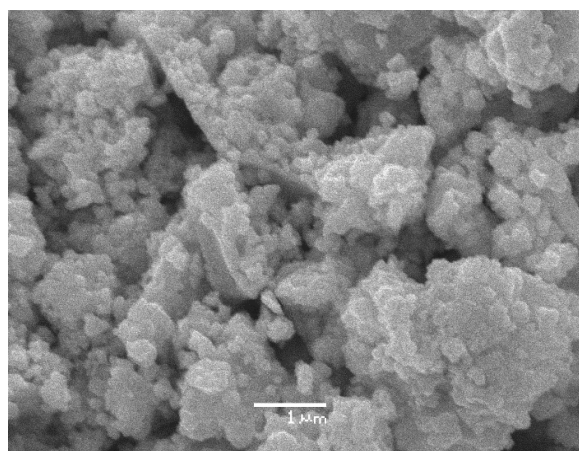


Figure S1. Diffractogram of (U,Ce)O₂ powder obtained by microwave denitration of 10% wt. Ce solution (* - Uraninite, UO₂, #65-0285 in PDF-2)



(a)



(b)

Figure S2. SEM images of the (U,Ce)O₂ powders obtained by microwave radiation with power of 800 W (a) and 180 W (b).