

Supporting Information for:
Further Insights into Intermediate- and Mixed-Valency in Neptunium Oxoanion Compounds: Structure and Absorption Spectroscopy of $\text{K}_2[(\text{NpO}_2)_3\text{B}_{10}\text{O}_{16}(\text{OH})_2(\text{NO}_3)_2]$

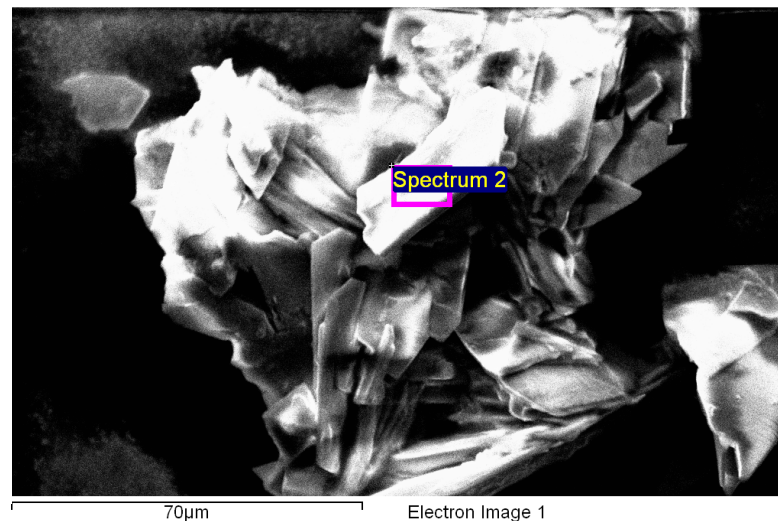
Shuao Wang, Evgeny V. Alekseev, Wulf Depmeier, and Thomas E. Albrecht-Schmitt

Spectrum processing :
Peak possibly omitted : 0.520 keV

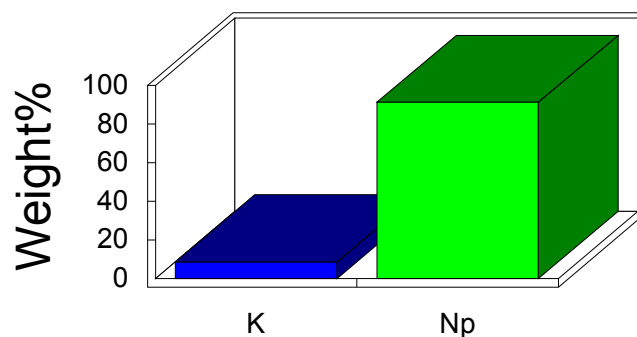
Processing option : All elements analyzed (Normalised)
Number of iterations = 3

Standard :
K MAD-10 Feldspar 1-Jun-1999 12:00 AM
Np Not defined 1-Jun-1999 12:00 AM

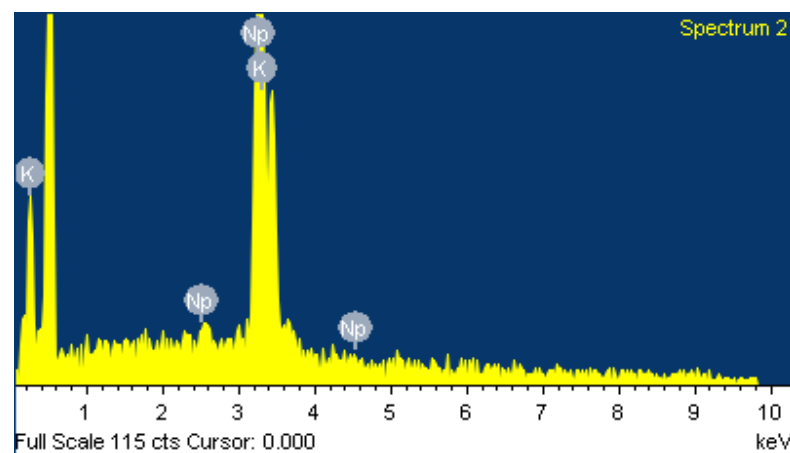
Element	Weight%	Atomic%
K K	8.75	36.77
Np M	91.25	63.23
Totals	100.00	



Quantitative results



Sample: Sample 1
Type: Default
ID:

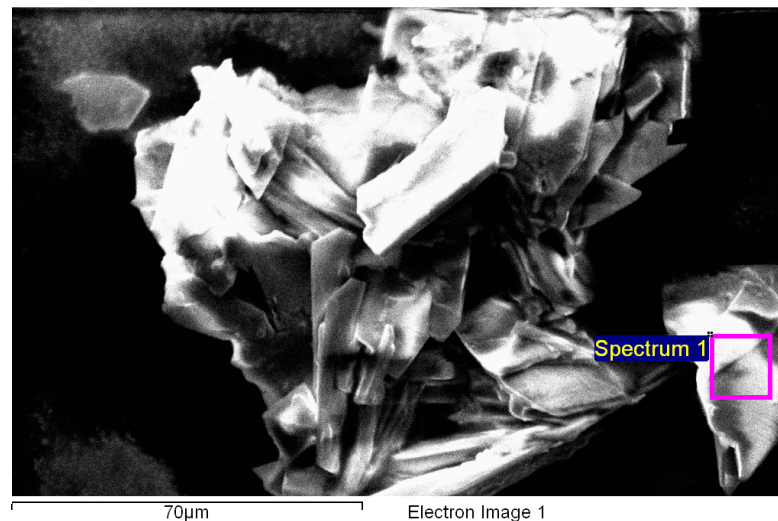


Spectrum processing :
Peak possibly omitted : 0.520 keV

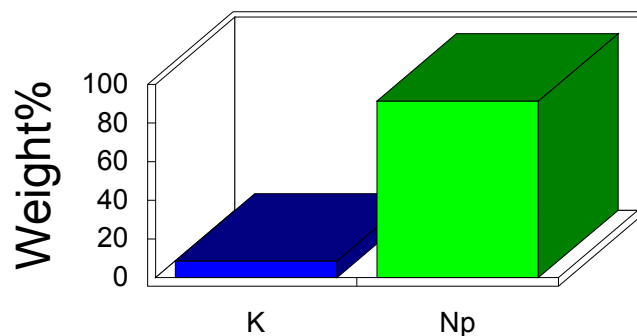
Processing option : All elements analyzed (Normalised)
Number of iterations = 2

Standard :
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Np Not defined 1-Jun-1999 12:00 AM

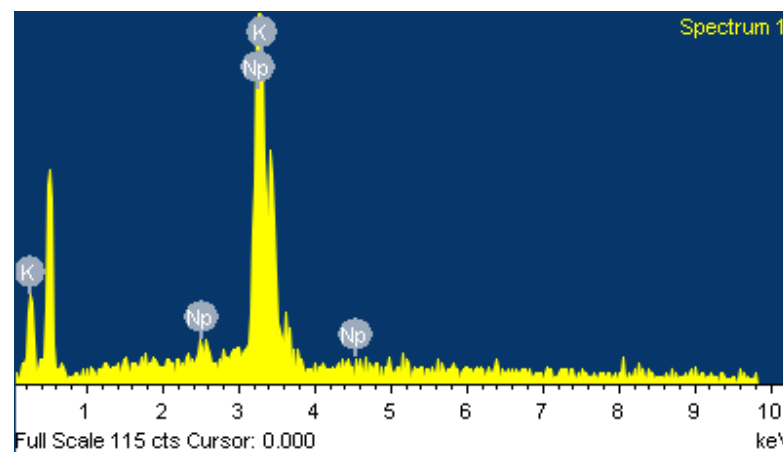
Element	Weight%	Atomic%
K K	8.67	36.51
Np M	91.33	63.49
Totals	100.00	



Quantitative results



Sample: Sample 1
Type: Default
ID:



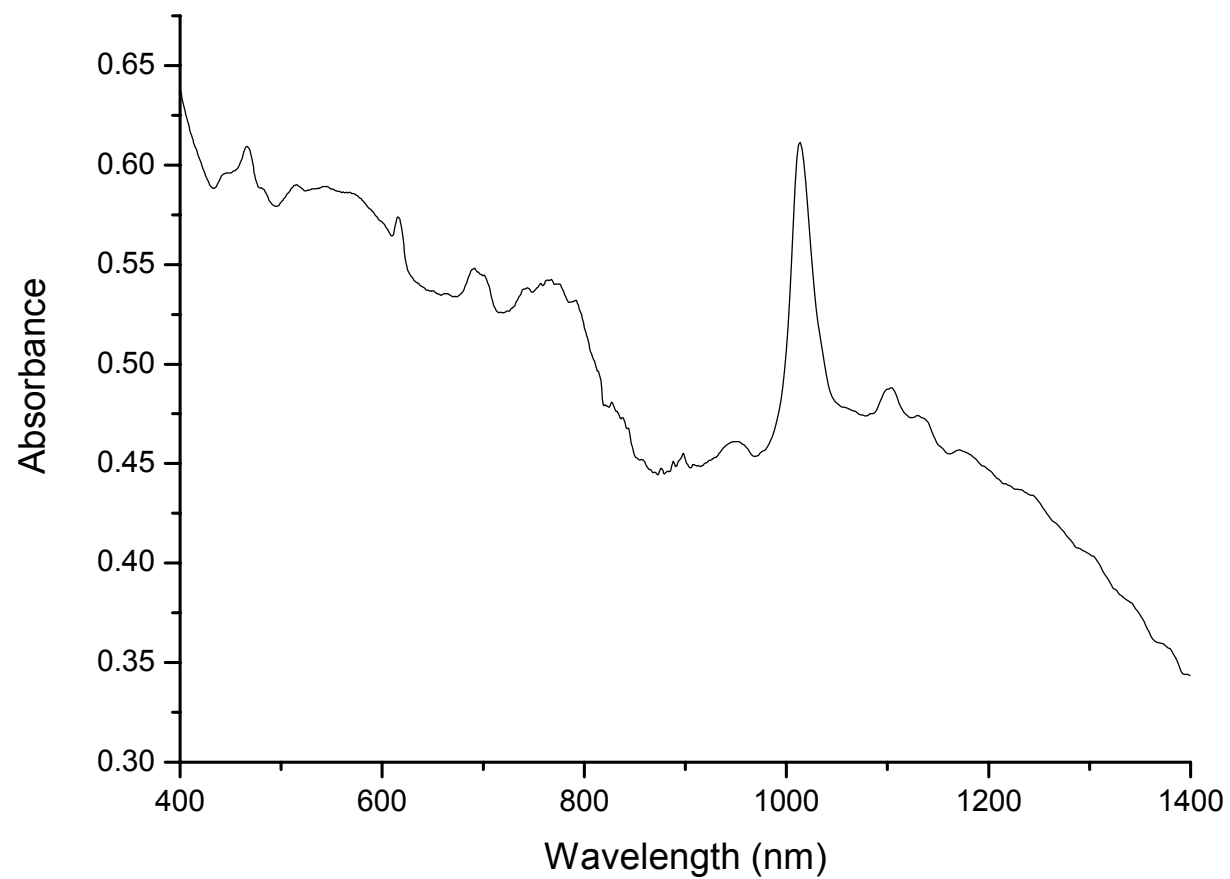


Figure S3. UV-vis-NIR spectrum of the Np(V) borate, $\text{NpO}_2[\text{B}_3\text{O}_4(\text{OH})_2]$.