

SUPPORTING INFORMATION: SYNTHESIS AND CHARACTERIZATION OF THE ACTINIUM AQUO ION

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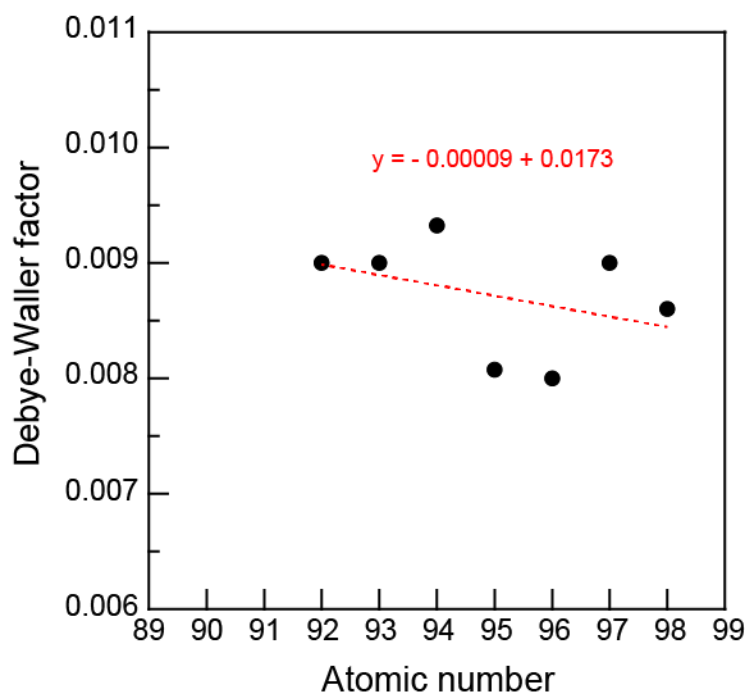


Figure S1. The averaged Debye-Waller factors plotted against the corresponding atomic numbers for the actinide aquo ions shown in Table 1 of the main text. This data was used to estimate a realistic Debye-Waller Factor for the actinium aquo ion.