

Supporting information for:

Enhanced Selectivity for Actinides over Lanthanides with CMPO Ligands Secured to a C_3 -Symmetric Triphenoxymethane Platform

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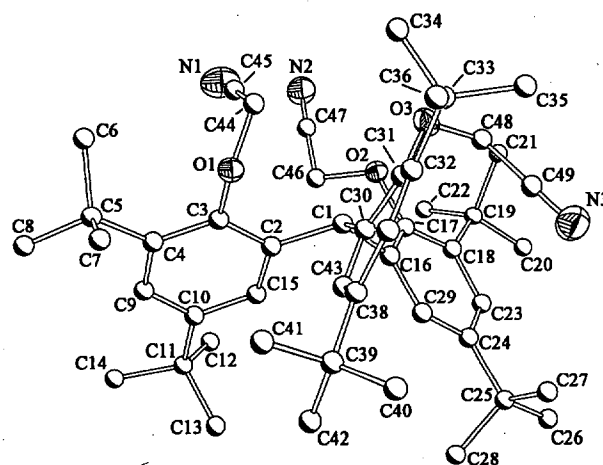


Figure S1: ORTEP (40% ellipsoids) representation of **5** with carbon atoms depicted as spheres. For clarity all hydrogen atoms have been omitted.

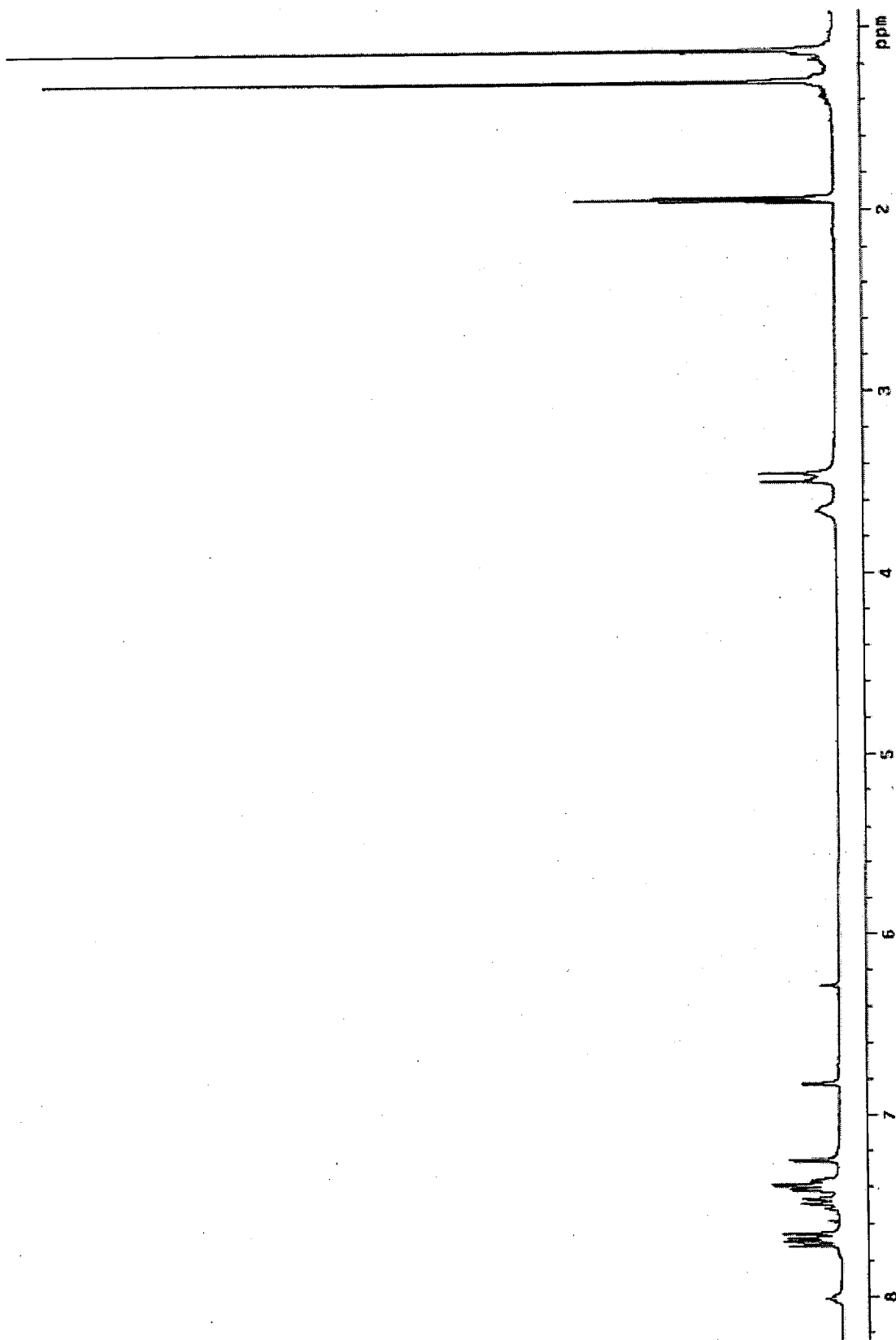


Figure S2: ^1H NMR of **8** in CD_3CN . See experimental section of manuscript for peak assignments.

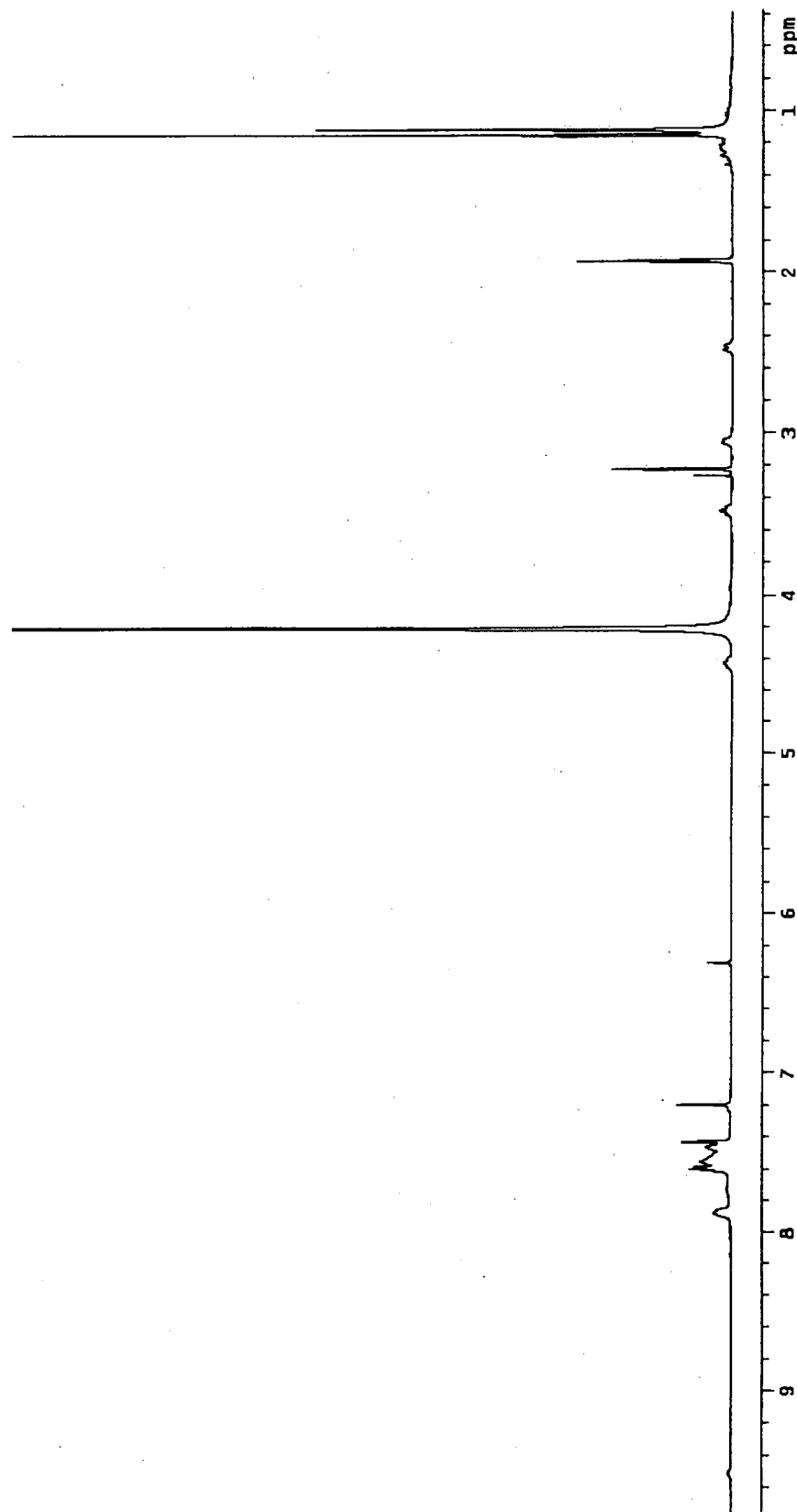


Figure S3: ^1H NMR of $[\text{8-Th}(\text{NO}_3)_2](\text{NO}_3)_2$ in $\text{CD}_3\text{CN}/\text{CD}_3\text{OD}$ (1:1). See experimental section of manuscript for peak assignments.