

Supplementary data

The Ru(II)-supported heptatungstates $[\text{HXW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (X = P, As)

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Supporting Information

- Figure S1.** Room temperature ^{31}P NMR spectrum of $[\text{HPW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (**1**) in D_2O .
- Figure S2.** Room temperature ^{13}C NMR spectrum of $[\text{HPW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (**1**) in D_2O .
- Figure S3.** Room temperature ^1H NMR spectrum of $[\text{HPW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (**1**) in D_2O .
- Figure S4.** Room temperature ^{183}W NMR spectrum of $[\text{HAsW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (**2**) in D_2O .
- Figure S5.** Room temperature ^{13}C NMR spectrum of $[\text{HAsW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (**2**) in D_2O .
- Figure S6.** Room temperature ^1H NMR spectrum of $[\text{HAsW}_7\text{O}_{28}\text{Ru}(\text{dmsO})_3]^{6-}$ (**2**) in D_2O .

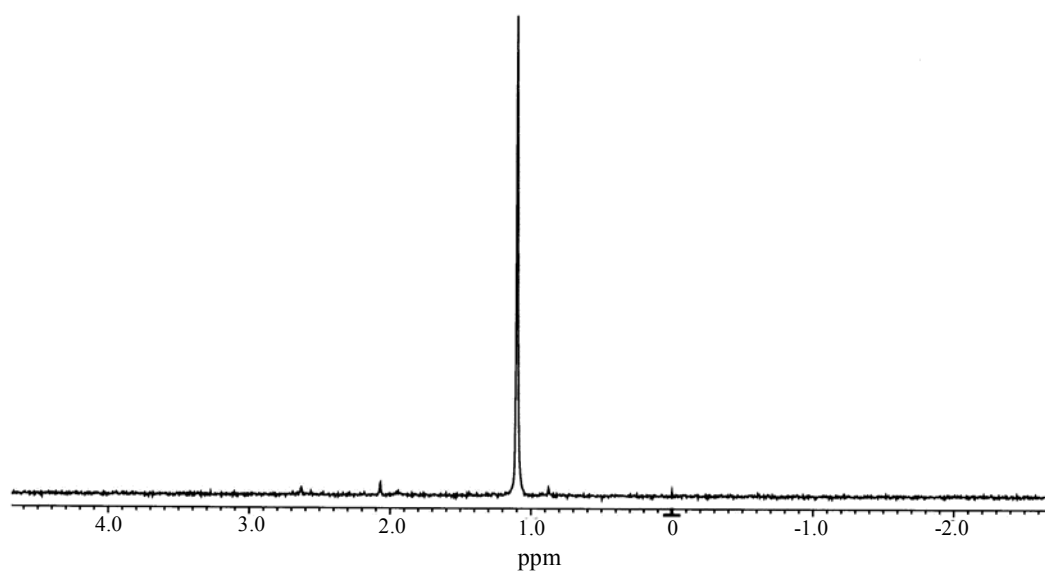


Figure S1 (Kortz et al.)

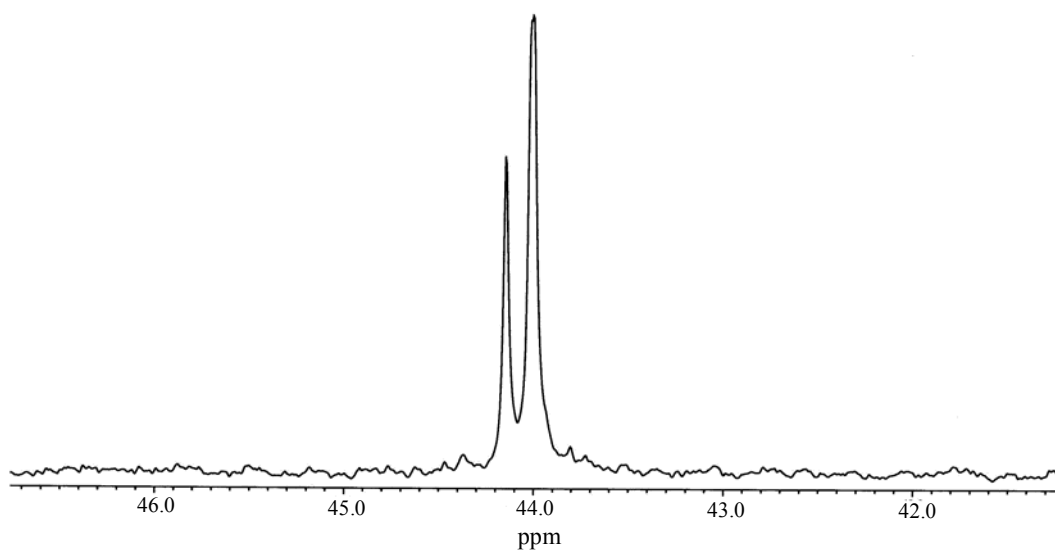


Figure S2 (Kortz et al.)

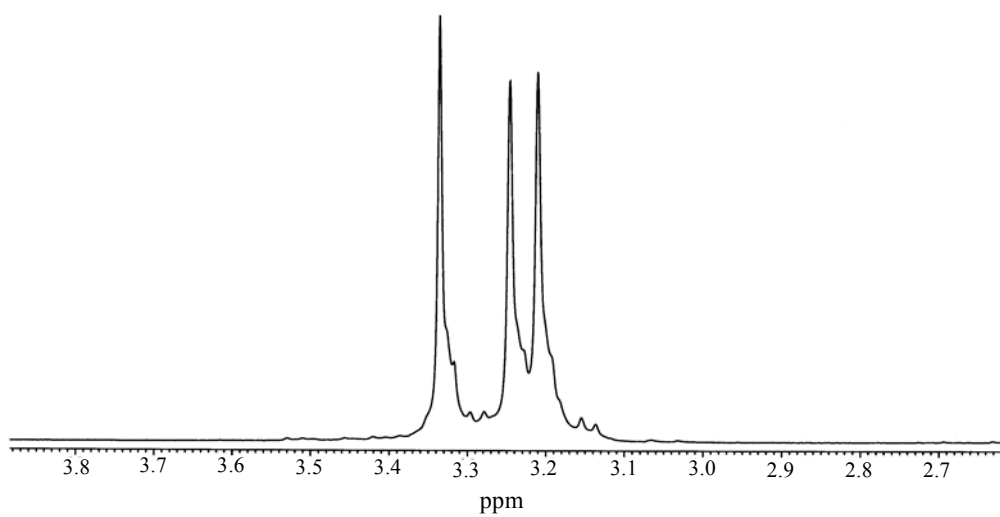


Figure S3 (Kortz et al.)

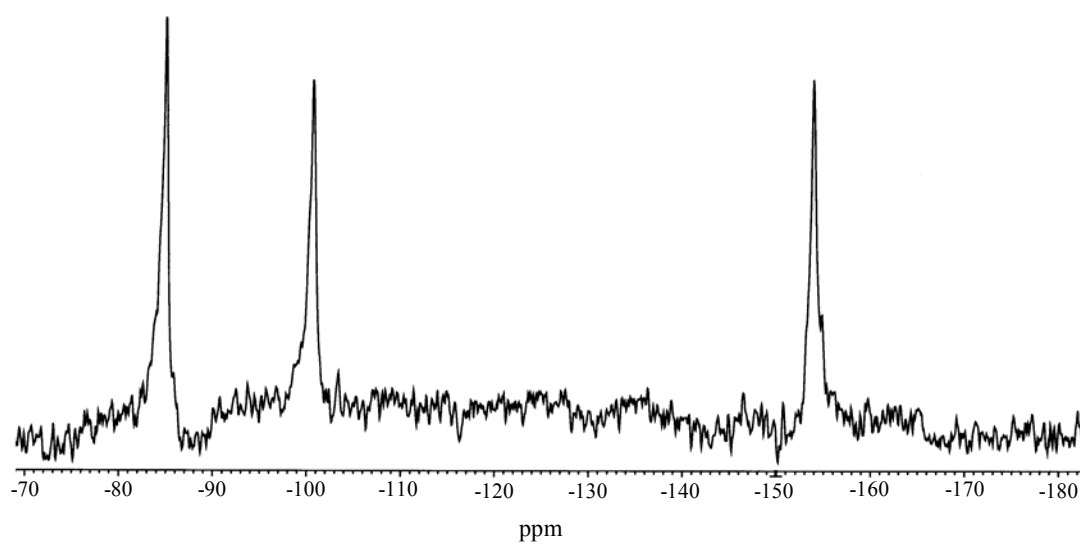


Figure S4 (Kortz et al.)

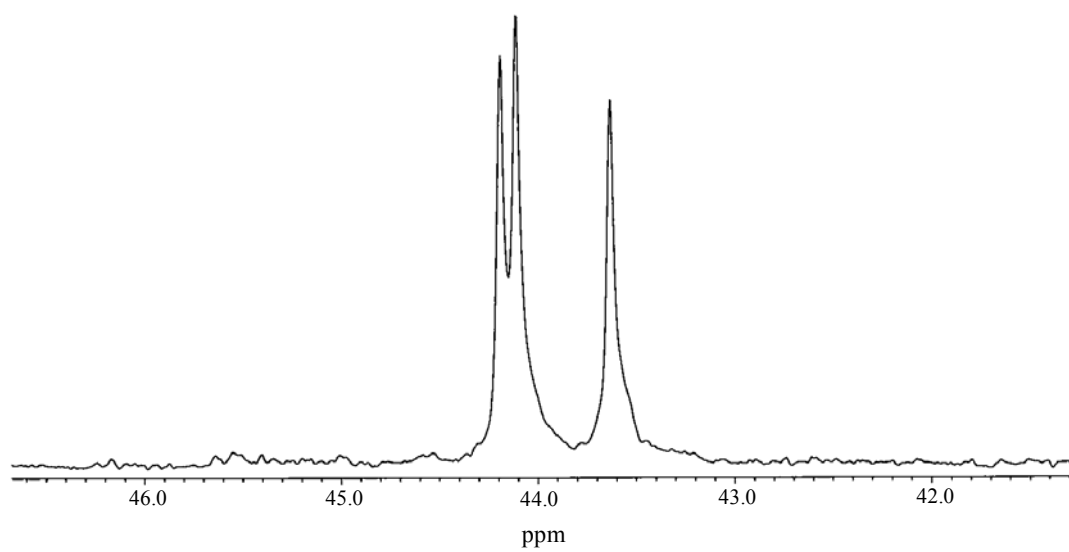


Figure S5 (Kortz et al.)

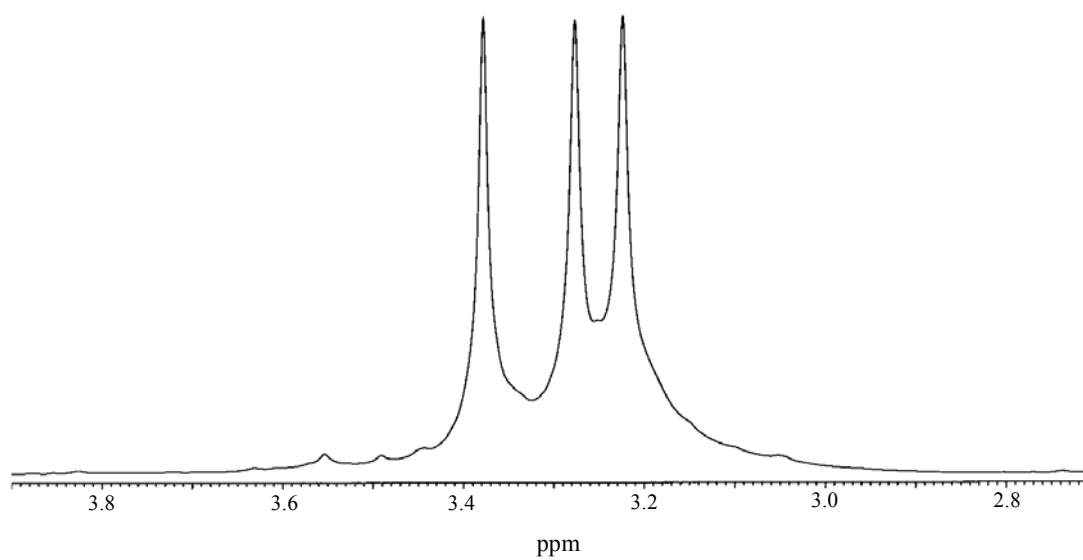


Figure S6 (Kortz et al.)

