

Supplementary data

Polyoxometalates as Potent and Selective Inhibitors of Alkaline Phosphatases with Profound Anticancer and Amoebicidal Activities

Rabia Raza, Abdul Matin, Sundas Sarwar, Maria Barsukova-Stuckart, Masooma Ibrahim, Ulrich Kortz, Jamshed Iqbal*

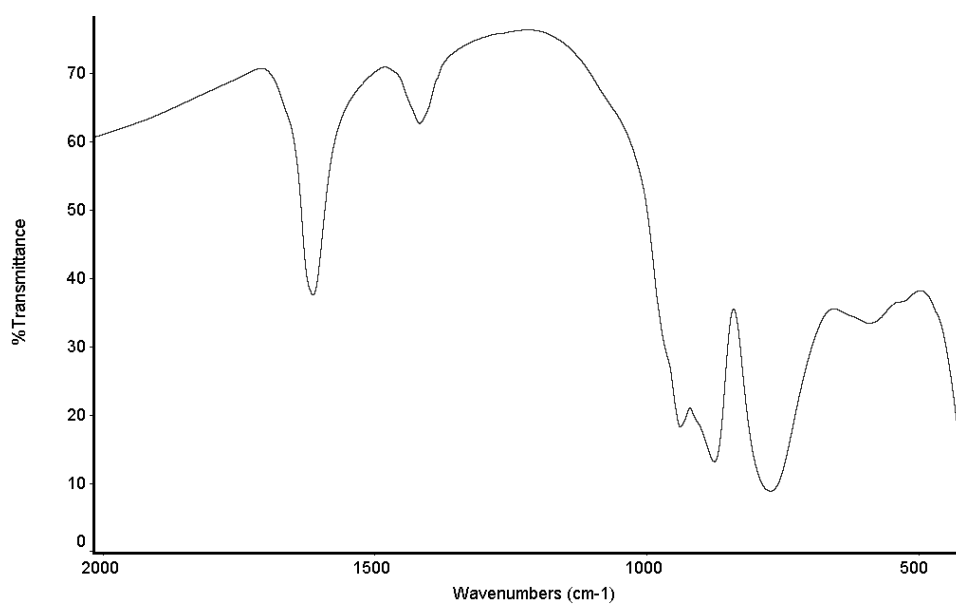


Fig. S1. IR spectrum of A1.

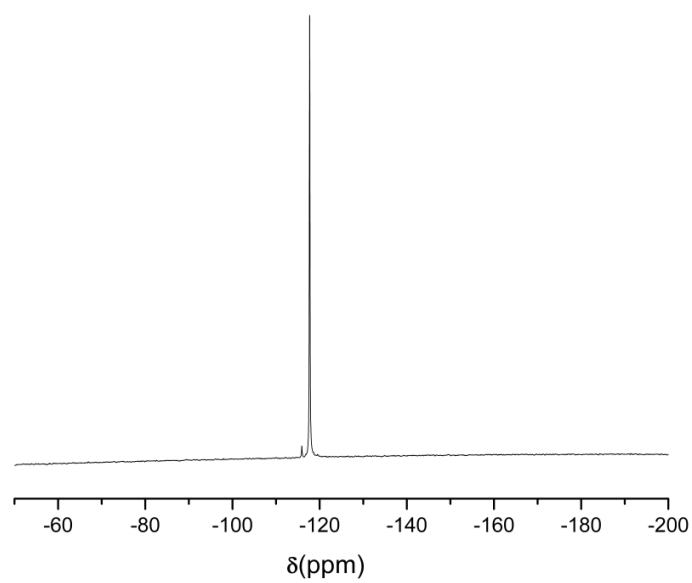


Fig. S2. ^{183}W NMR spectrum of **A1** recorded at room temperature in $\text{H}_2\text{O}/\text{D}_2\text{O}$.

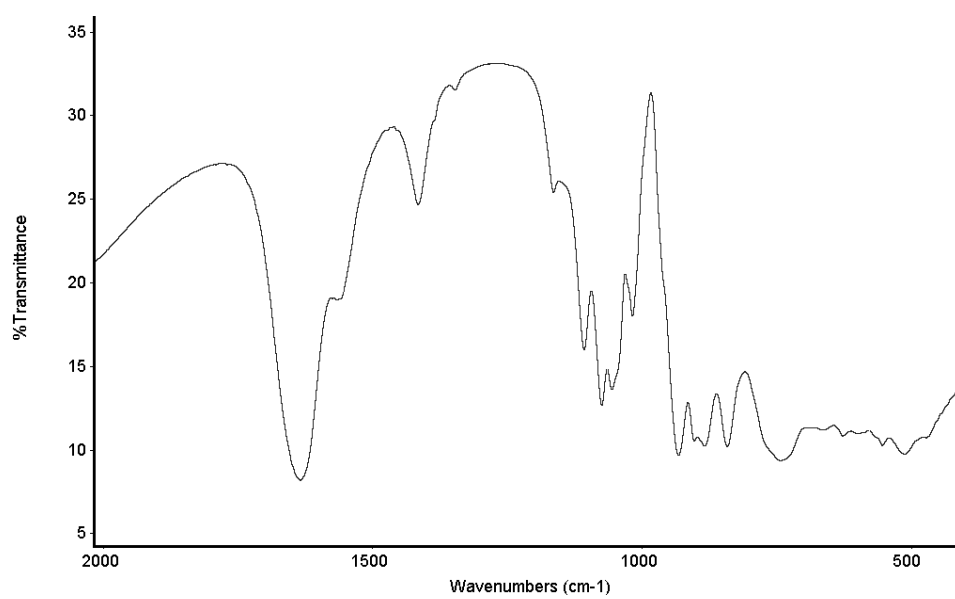


Fig. S3. IR spectrum of **A2**.

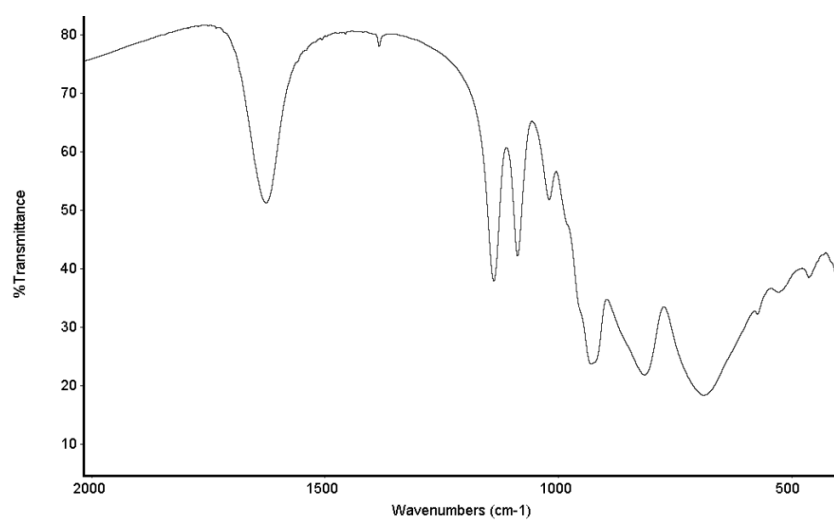


Fig. S4. IR spectrum of **A3**.

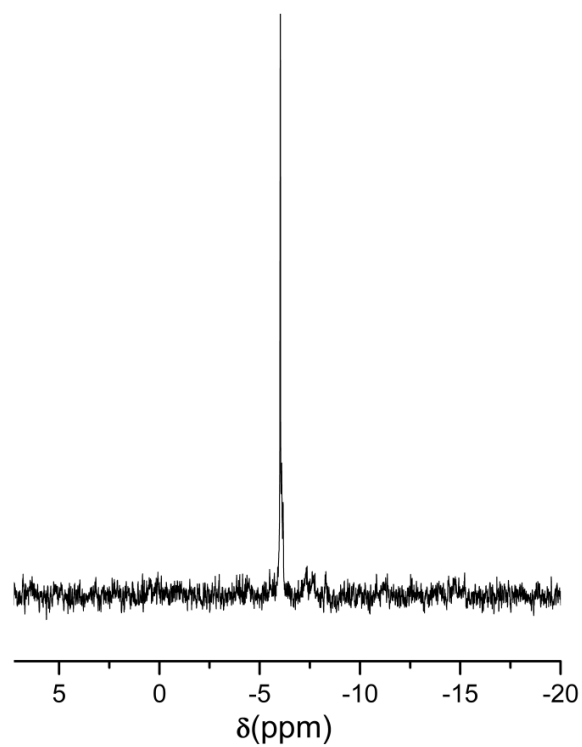


Fig. S5. ³¹P NMR spectrum of **A3** recorded at room temperature in H₂O/D₂O.

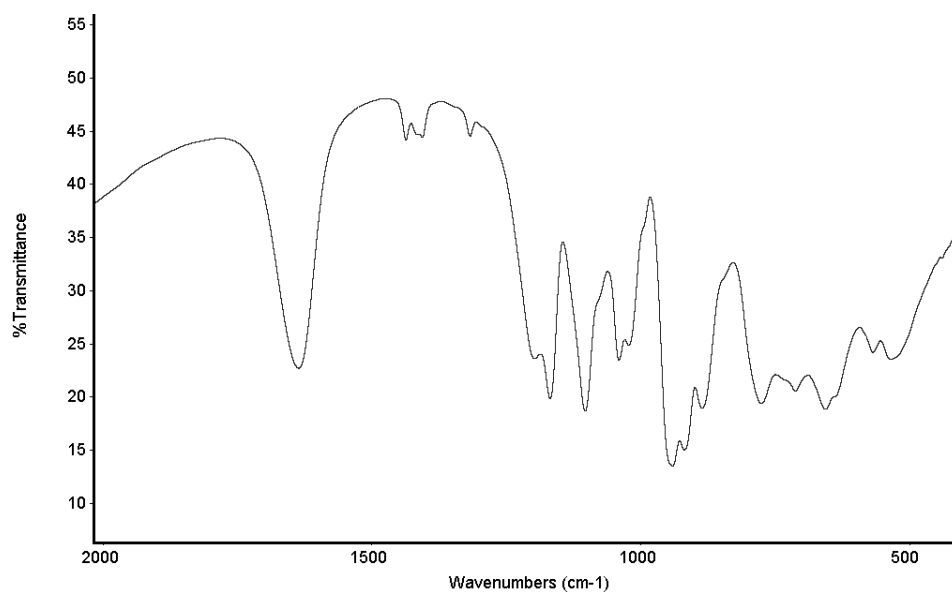


Fig. S6. IR spectrum of A4.

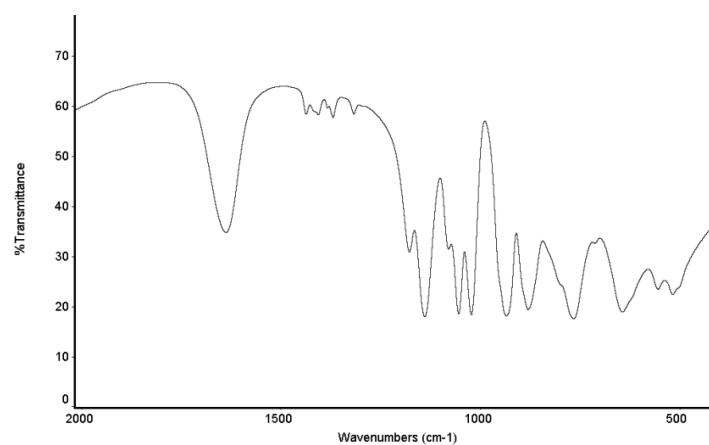


Fig. S7. IR spectrum of A5.

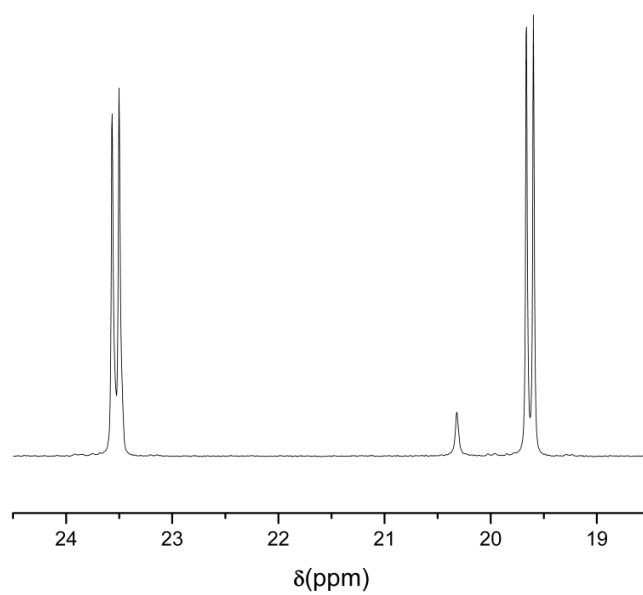


Fig. S8. ^{31}P NMR spectrum of **A5** recorded at room temperature in $\text{H}_2\text{O}/\text{D}_2\text{O}$.

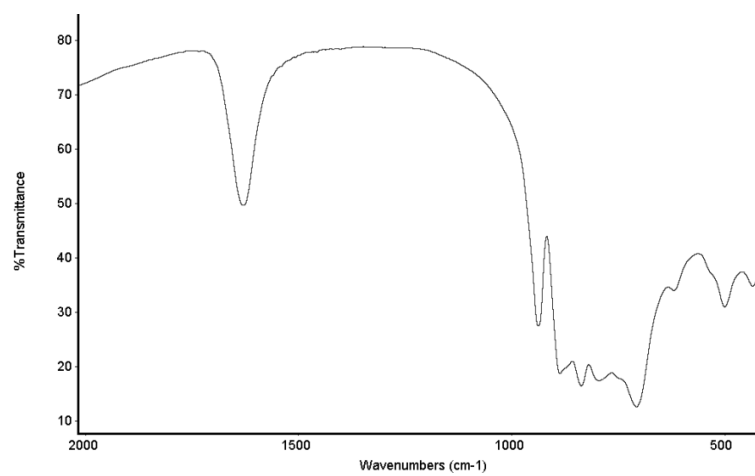


Fig. S9. IR spectrum of **A6**.

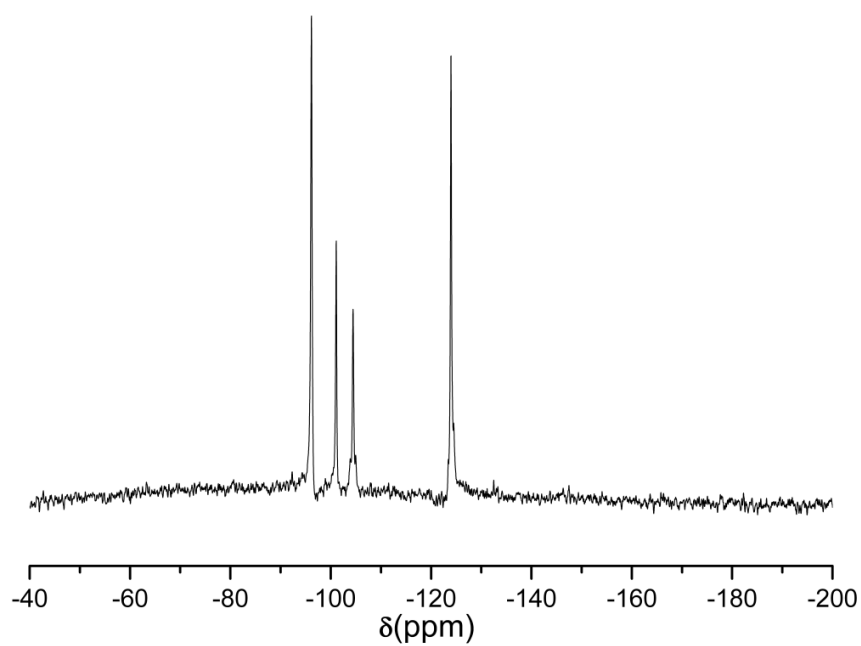


Fig. S10. ^{183}W NMR spectrum of **A6** recorded at room temperature in $\text{H}_2\text{O}/\text{D}_2\text{O}$.

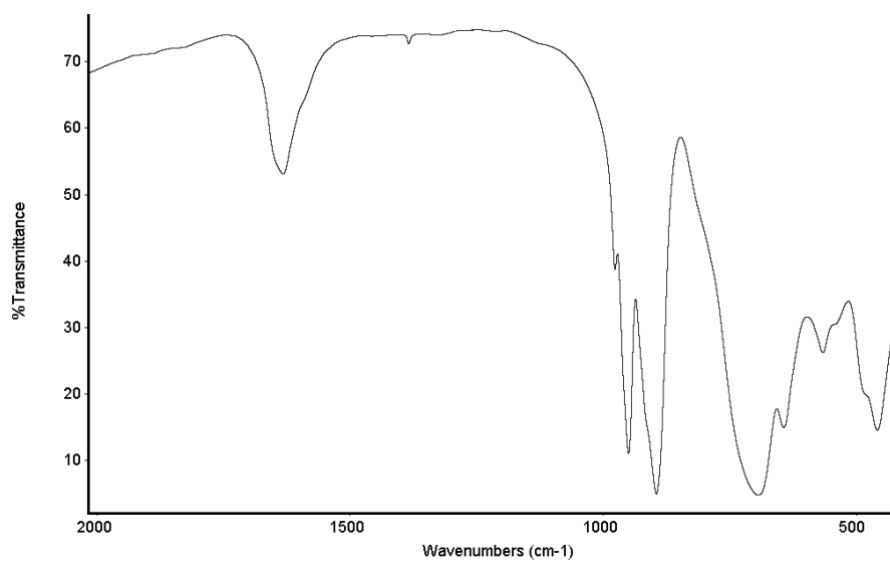


Figure S11. IR spectrum of **A7**.

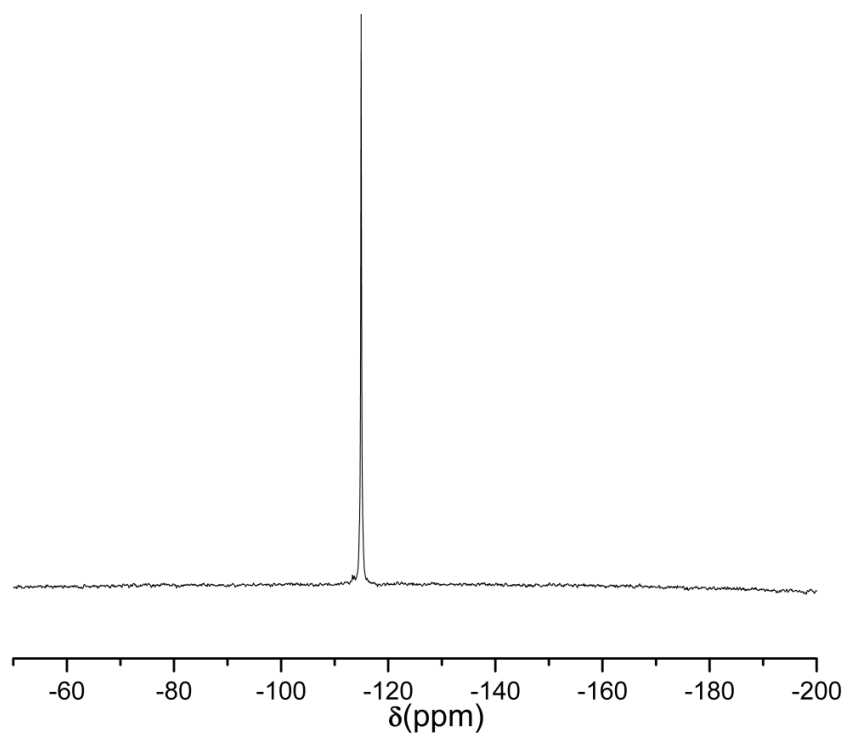


Figure S12. ^{183}W NMR spectrum of **A7** recorded at room temperature in $\text{H}_2\text{O}/\text{D}_2\text{O}$.