

SUPPLEMENTARY MATERIALS

Synthesis, structure and reactivity of azosalophen complexes of Vanadium (IV): studies on cytotoxic properties

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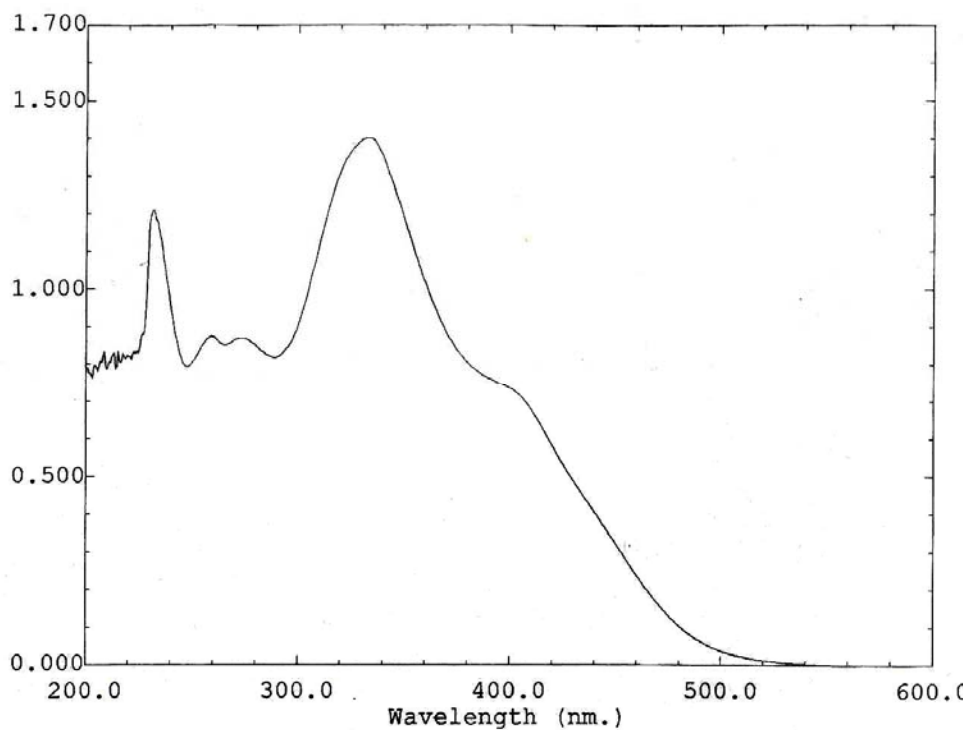


Fig. S1. UV-vis spectrum of H₂L²

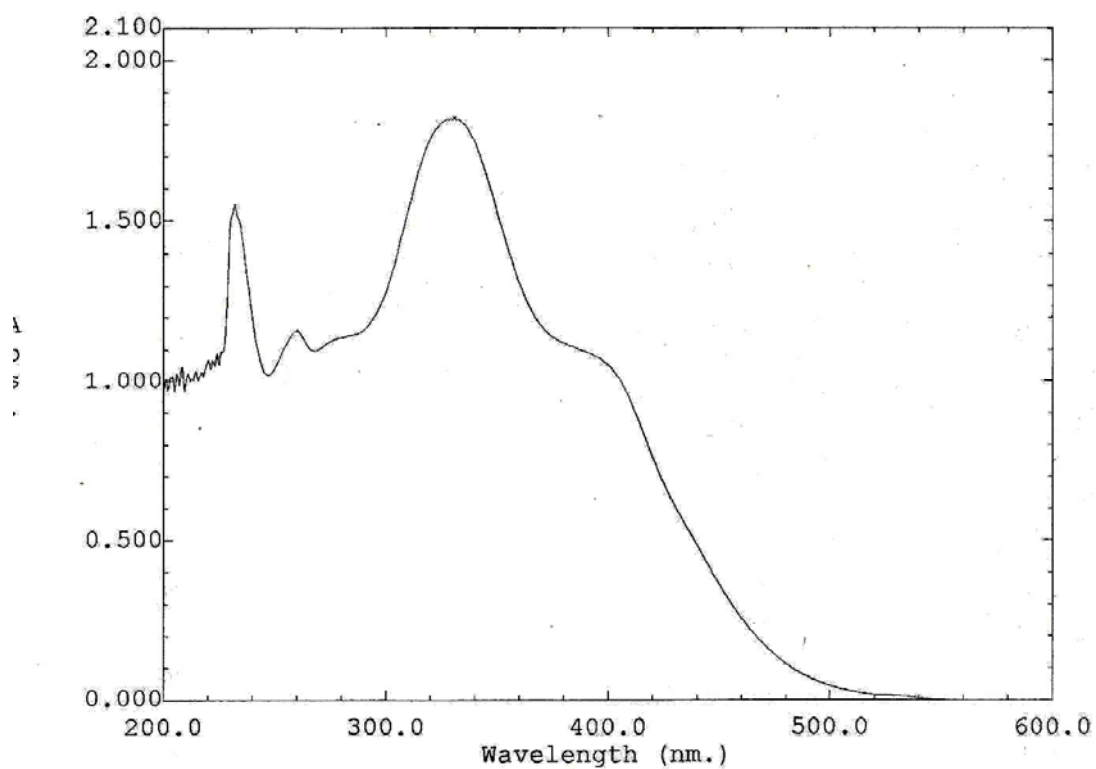


Fig. S2. UV-vis spectrum of H_2L^3

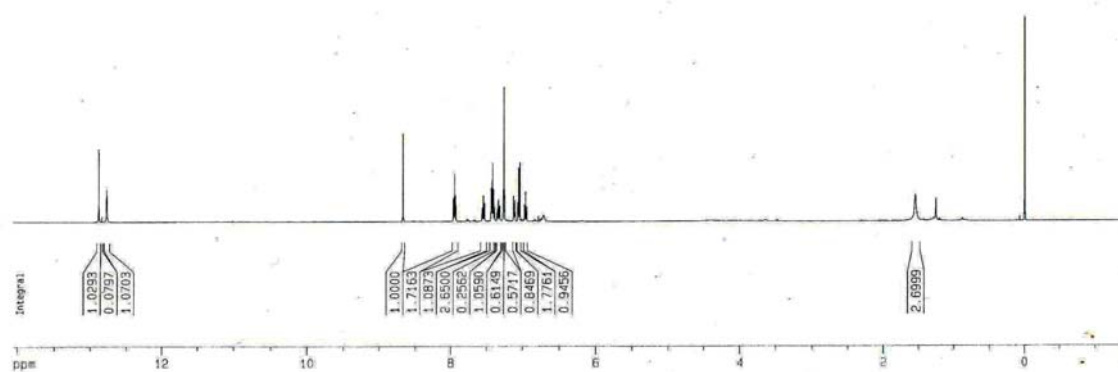


Fig. S3. 1H NMR spectrum of H_2L^1

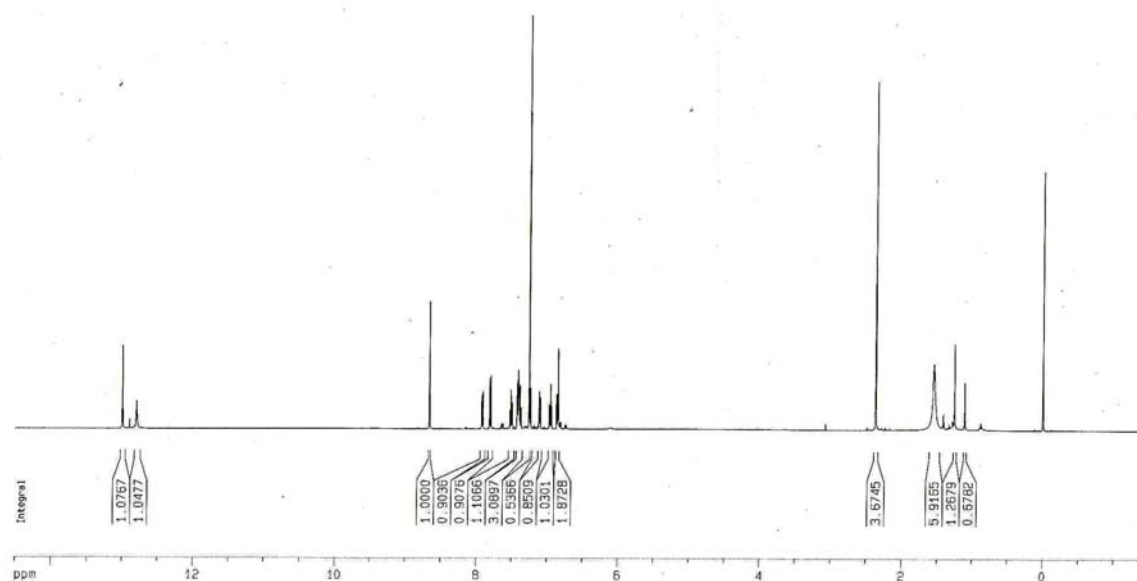


Fig. S4. 1H NMR spectrum of H_2L^2

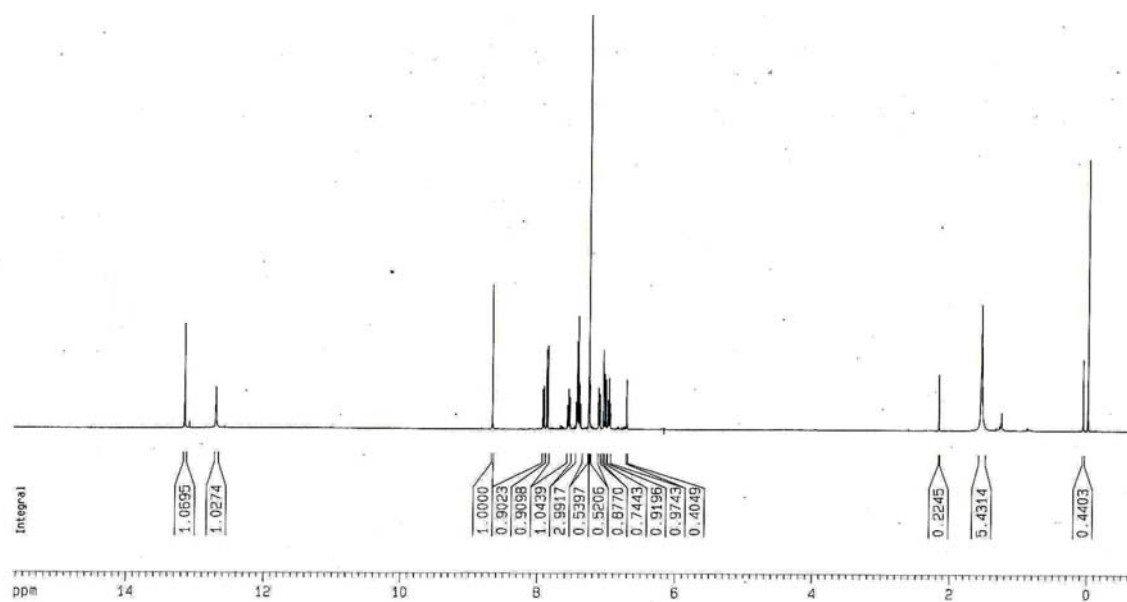


Fig. S5. 1H NMR spectrum of H_2L^3

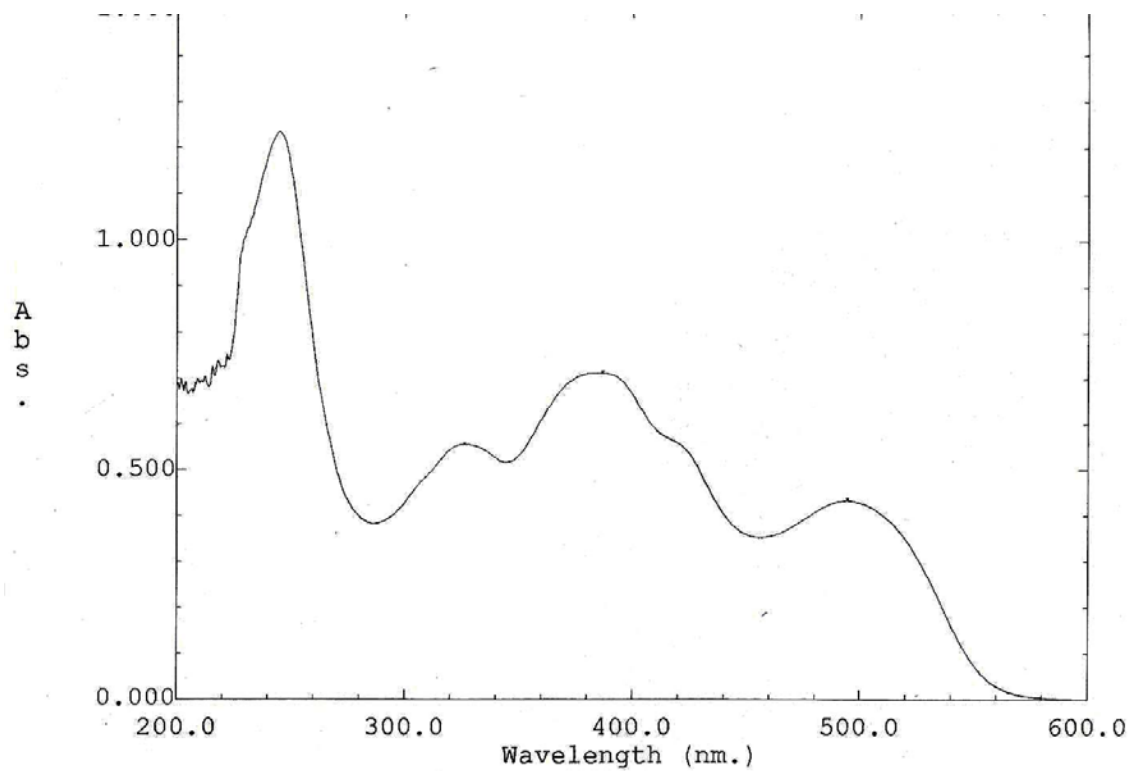


Fig. S6. UV-vis spectrum of $(L^2)V(O)(H_2O)$

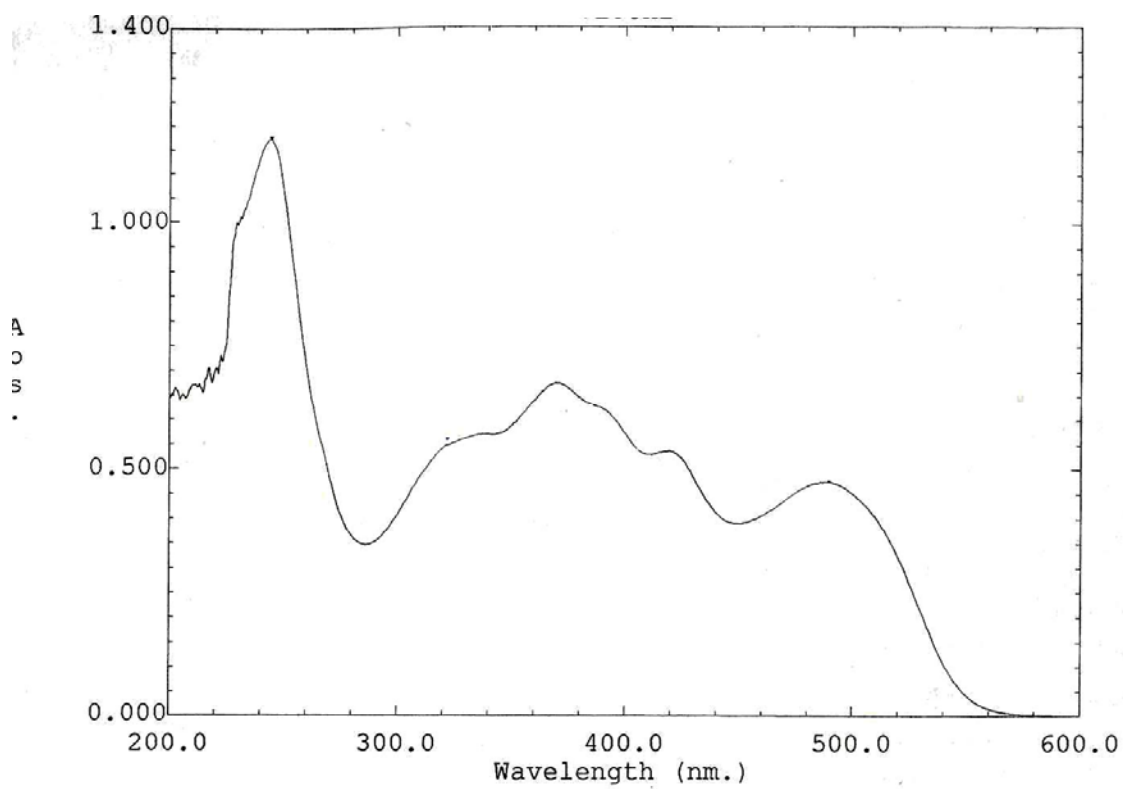


Fig. S7. UV-vis spectrum of $(L^3)V(O)(H_2O)$

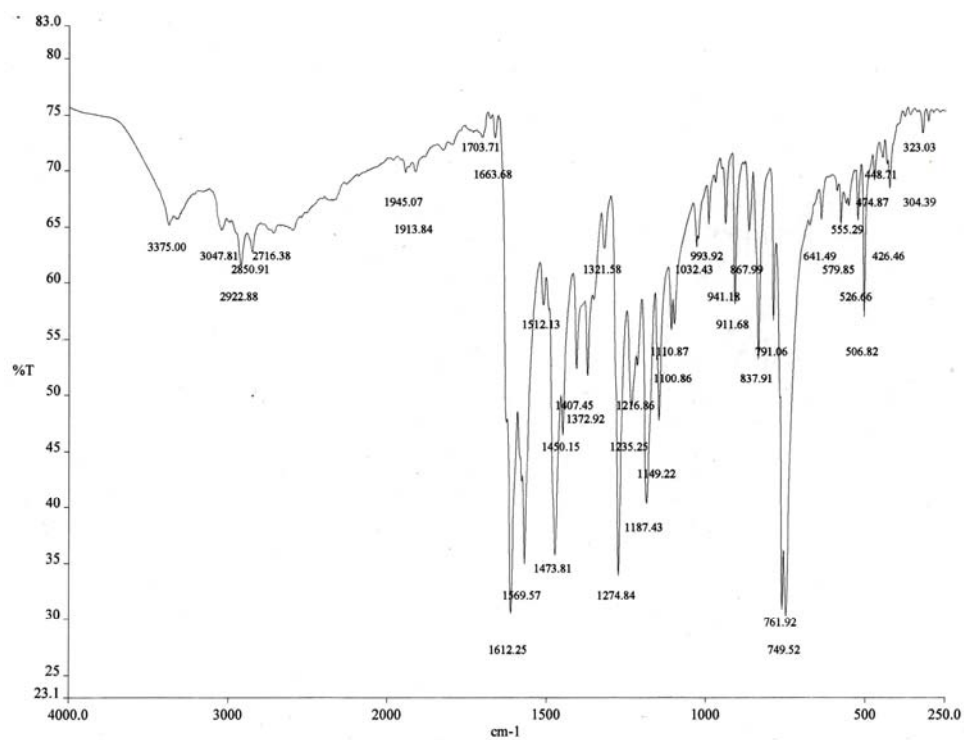


Fig. S8. IR spectrum of H_2L^1

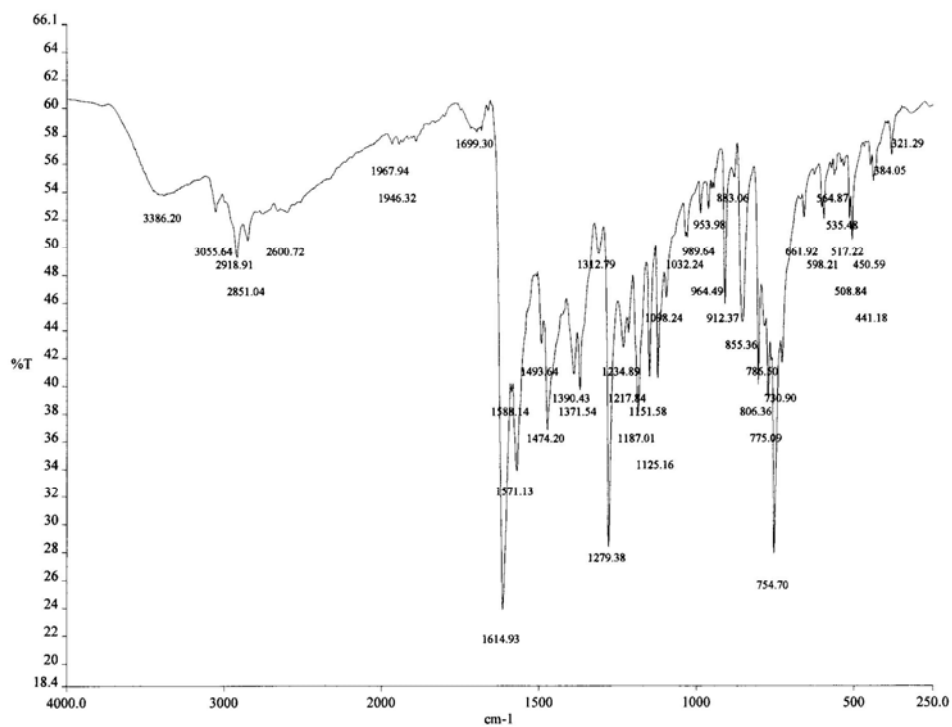


Fig. S9. IR spectrum of H_2L^2

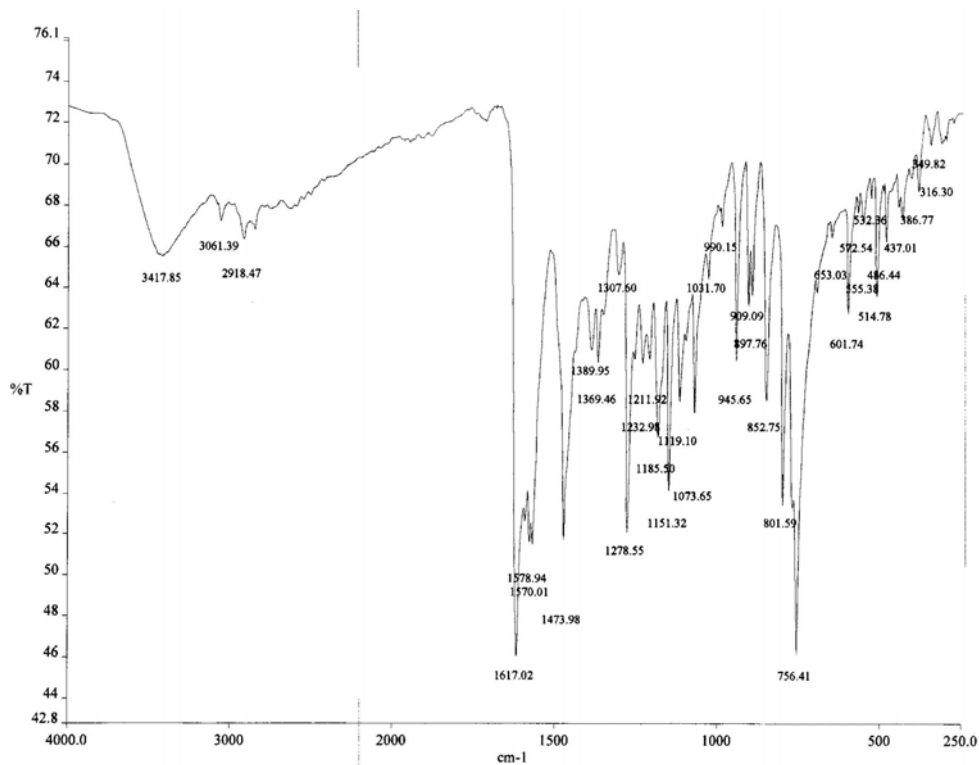


Fig. S10. IR spectrum of H_2L^3

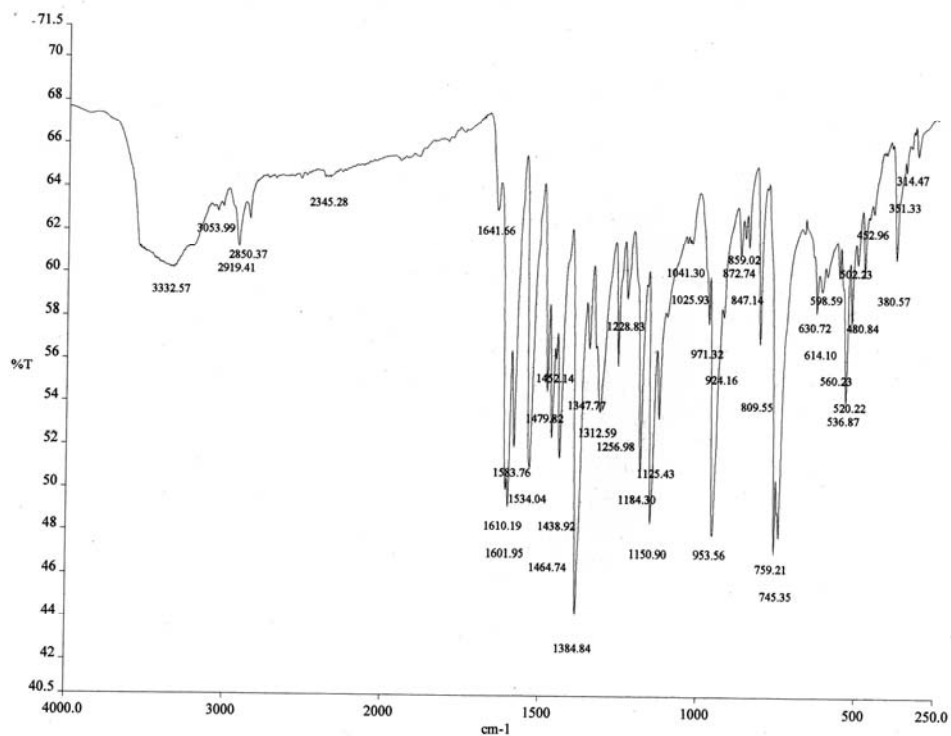


Fig. S11. IR spectrum of $(L^1)V(O)(H_2O)$

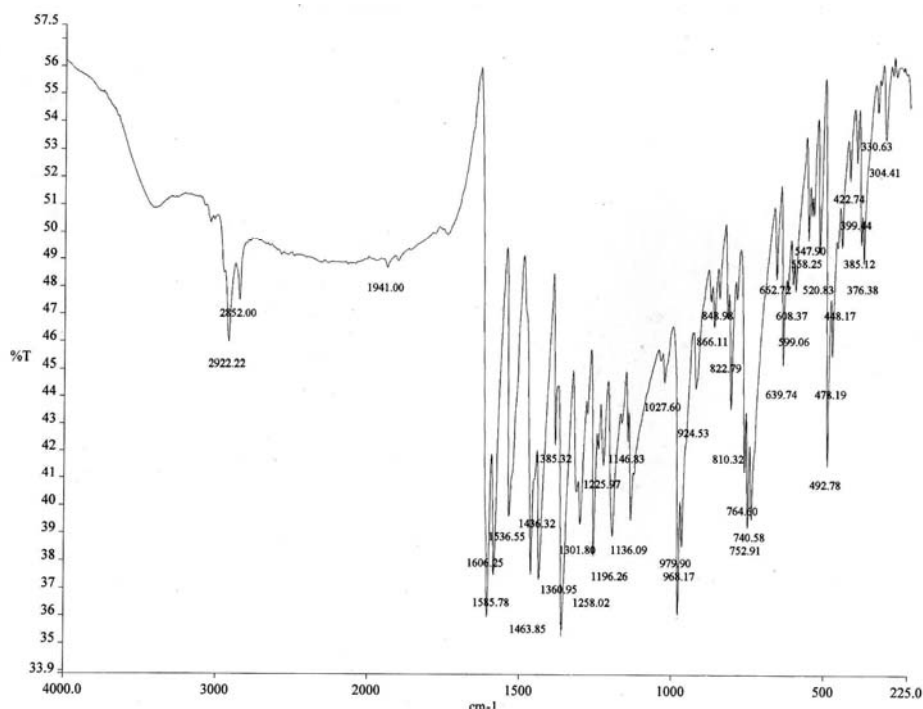


Fig. S12. IR spectrum of $(L^2)V(O)(H_2O)$

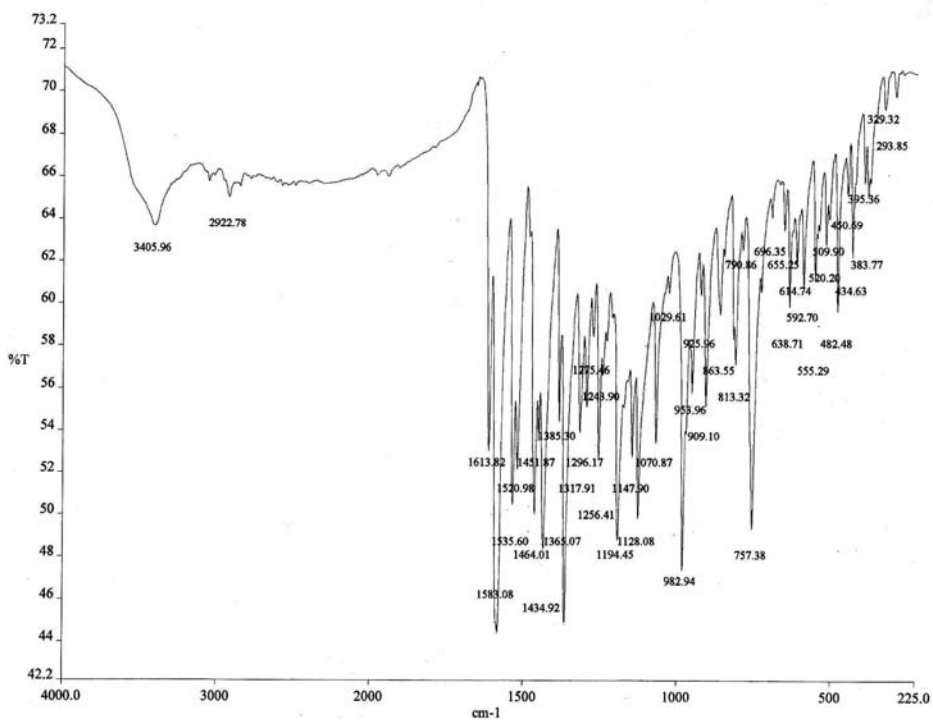


Fig. S13. IR spectrum of $(L^3)V(O)(H_2O)$

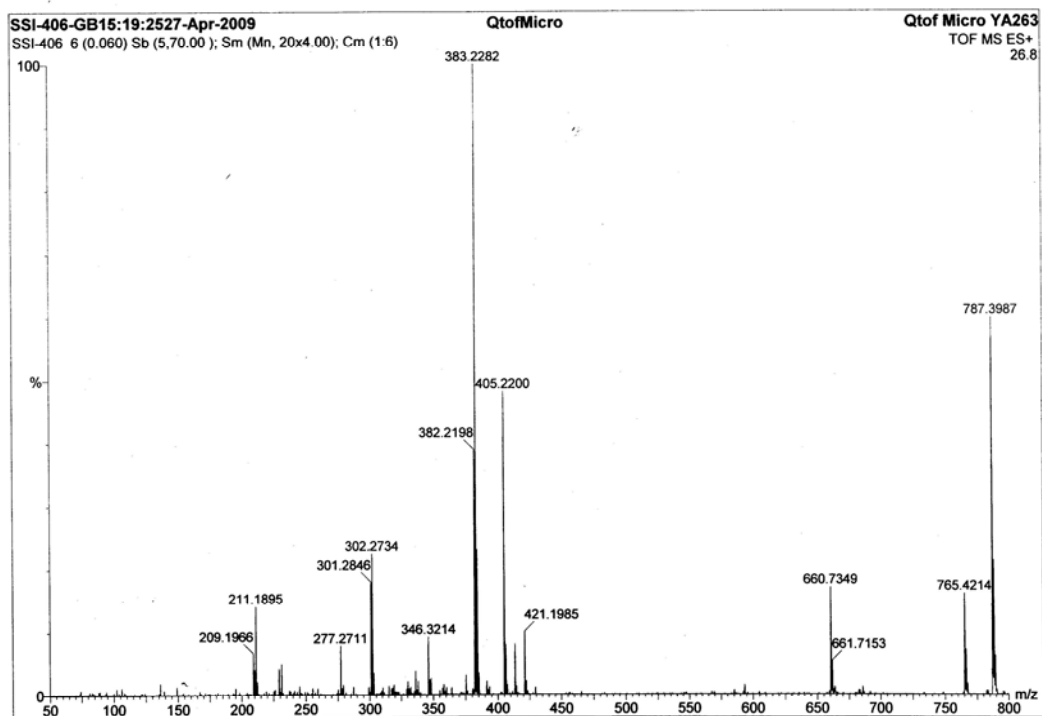


Fig. S14. ESI Mass spectrum of $(L^1)V(O)(H_2O)$