

## SUPPORTING INFORMATION

### **Mo polyoxometalate nanoclusters capable of inhibiting the aggregation of A $\beta$ -peptide associated with Alzheimer's disease**

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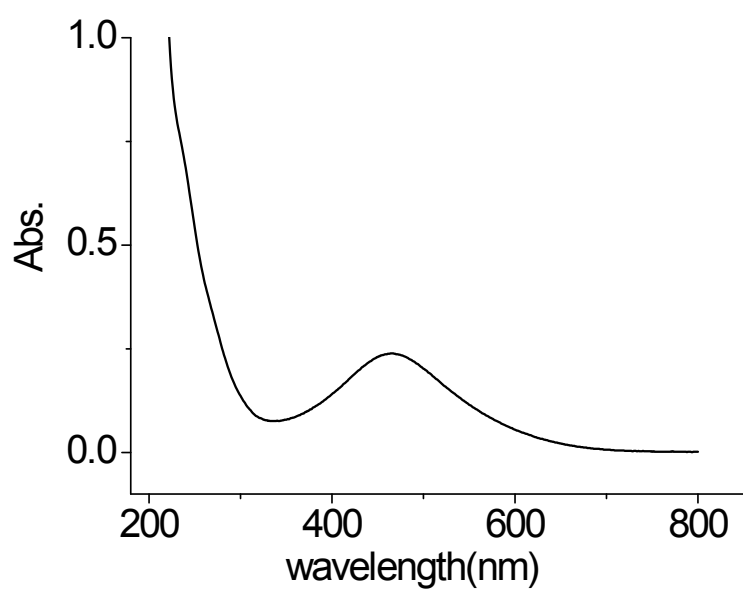


Fig. S1. UV-vis spectrum of complex **3** in water at a concentration of  $1.2 \times 10^{-6}M$

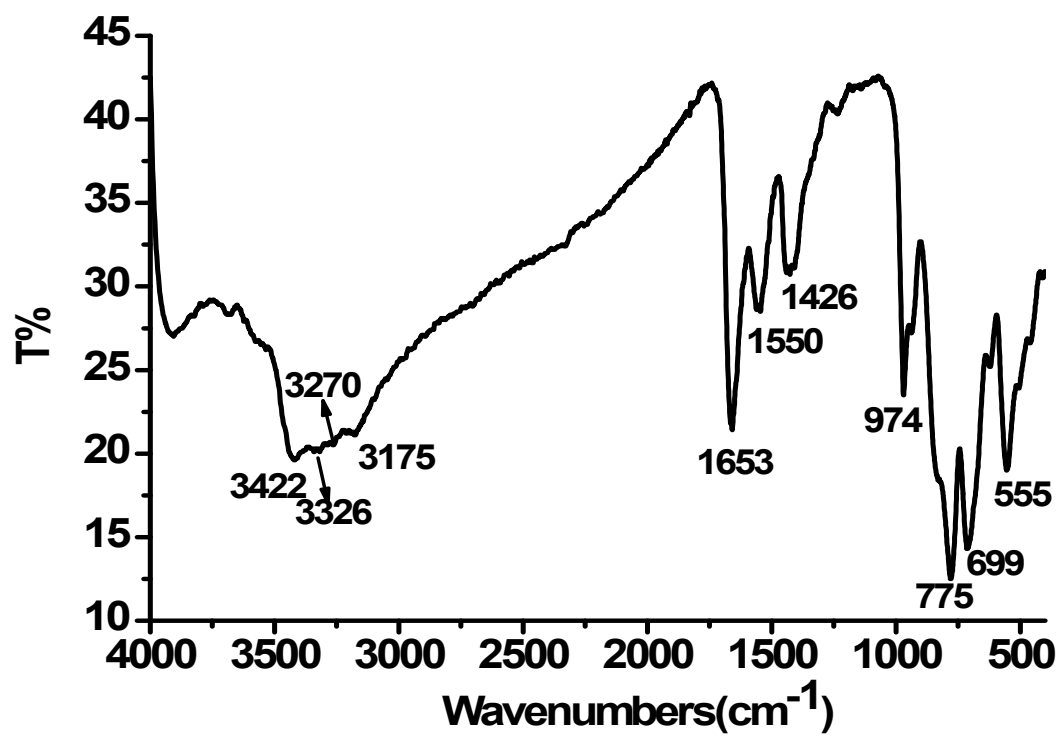


Fig. S2. IR-spectrum of complex 3

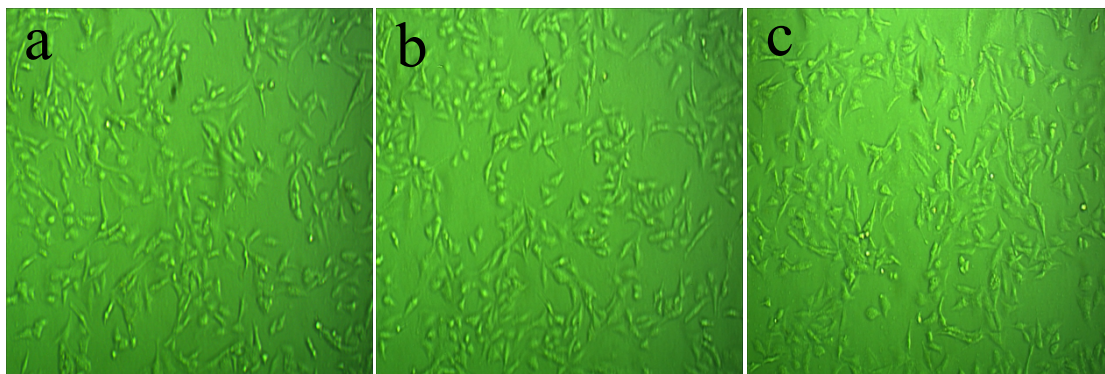


Fig .S3 The changes of PC12 morphology at Zn<sup>2+</sup> treatment under light microscopy for different concentrations after 48 h. (a) 40 μM, (b)80 μM, (c)160 μM