

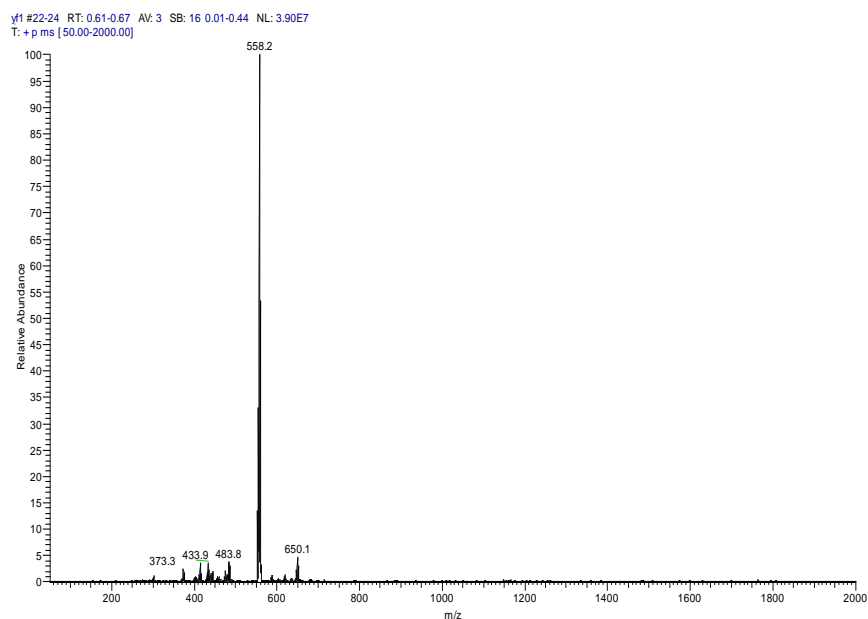
## Electronic Supplementary Information (ESI)

### **Interaction between 8-hydroxyquinoline ruthenium (II) complexes and basic fibroblast growth factors (bFGF): inhibiting angiogenesis and tumor growth through ERK and AKT signaling pathways**

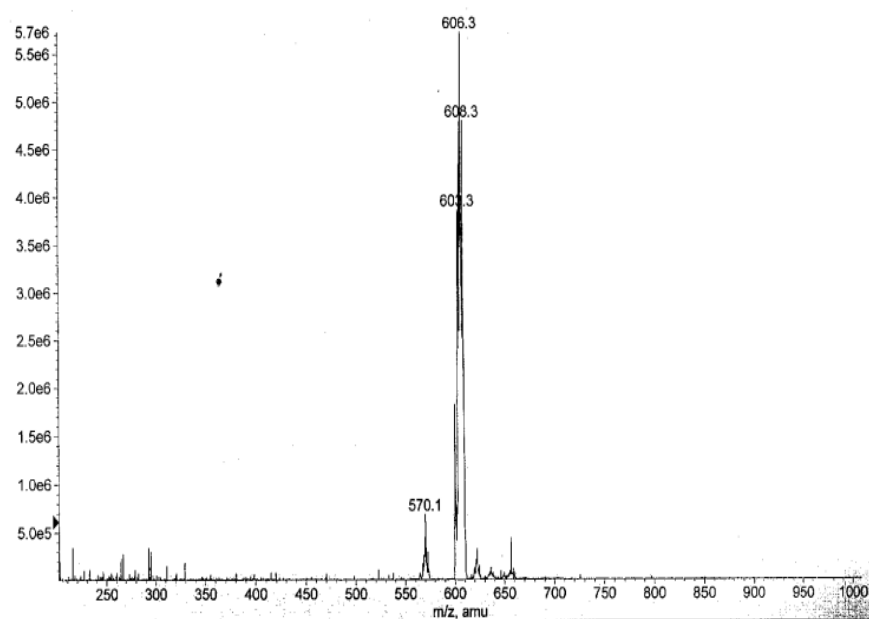
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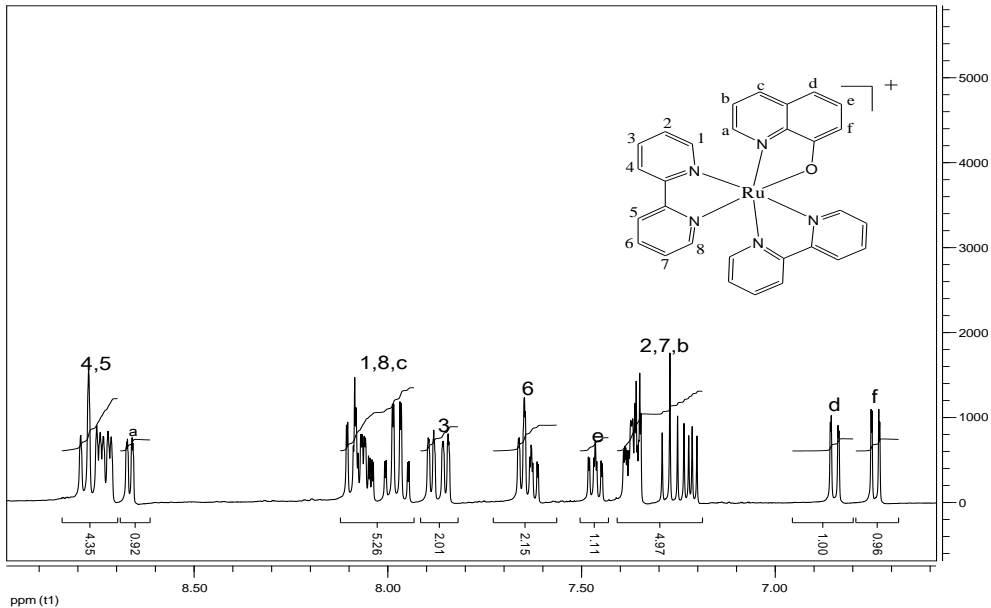
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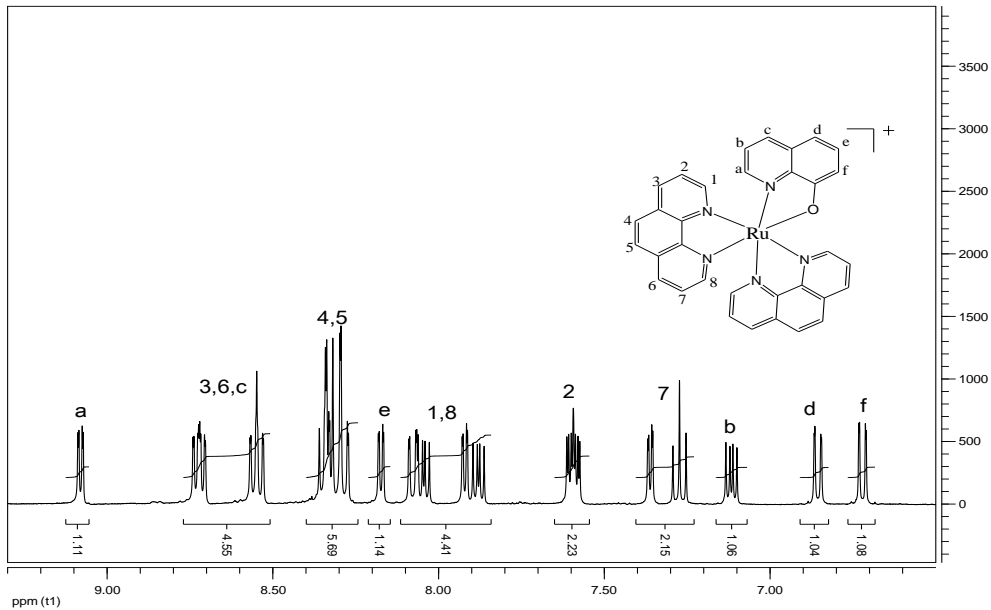
**Fig. S1.** ESI-MS of  $[\text{Ru}(\text{bpy})_2(8\text{-HQ})]^+$  (BQ).



**Fig. S2.** ESI-MS of  $[\text{Ru}(\text{phen})_2(8\text{-HQ})]^+$  (PQ).



**Fig. S3.** <sup>1</sup>H-NMR of [Ru(bpy)<sub>2</sub>(8-HQ)]<sup>+</sup> (BQ).



**Fig. S4.** <sup>1</sup>H-NMR of [Ru(phen)<sub>2</sub>(8-HQ)]<sup>+</sup> (PQ).