

Supporting Information

Two Ruthenium Polypyridyl Complexes Functionalized with Thiophen: Synthesis and Antibacterial activity against *Staphylococcus aureus*

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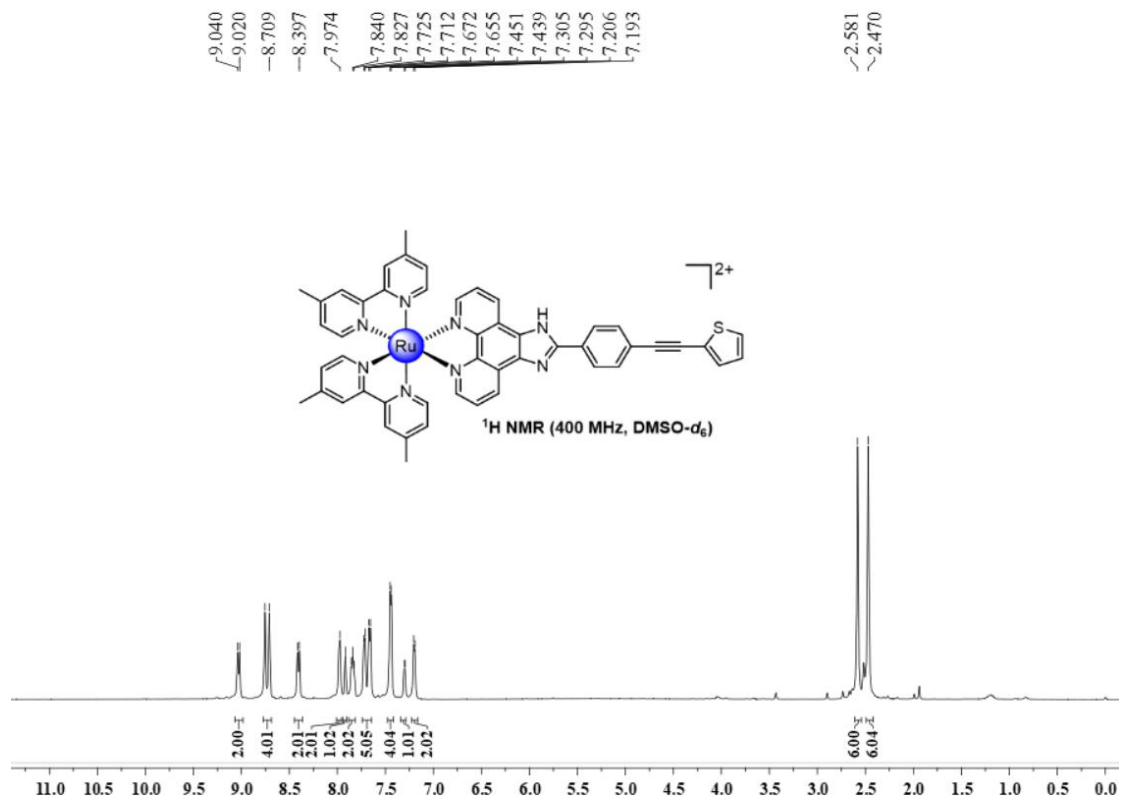
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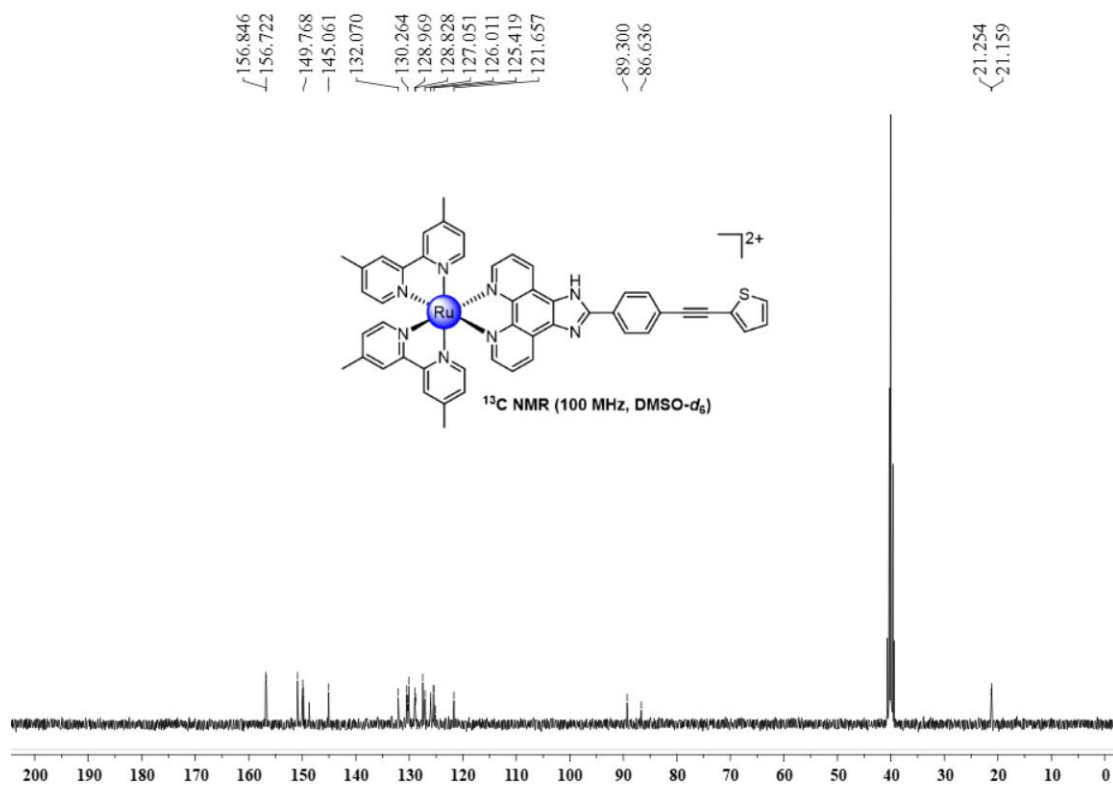
A. Spectra of Complexes	S2
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Spectra of Ligands and Complexes

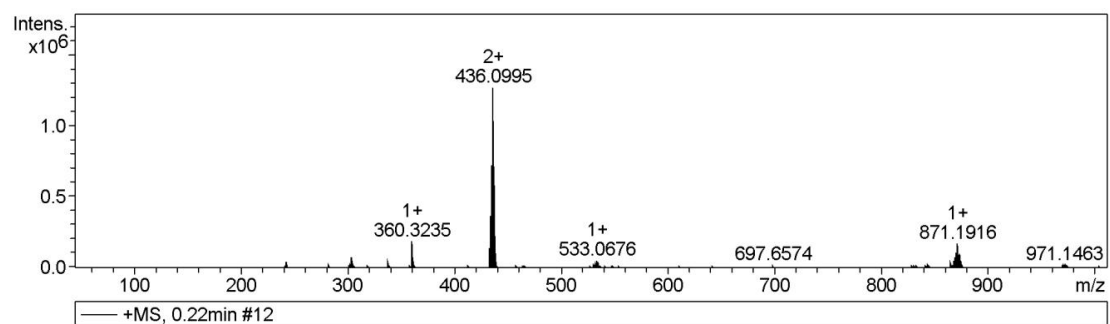
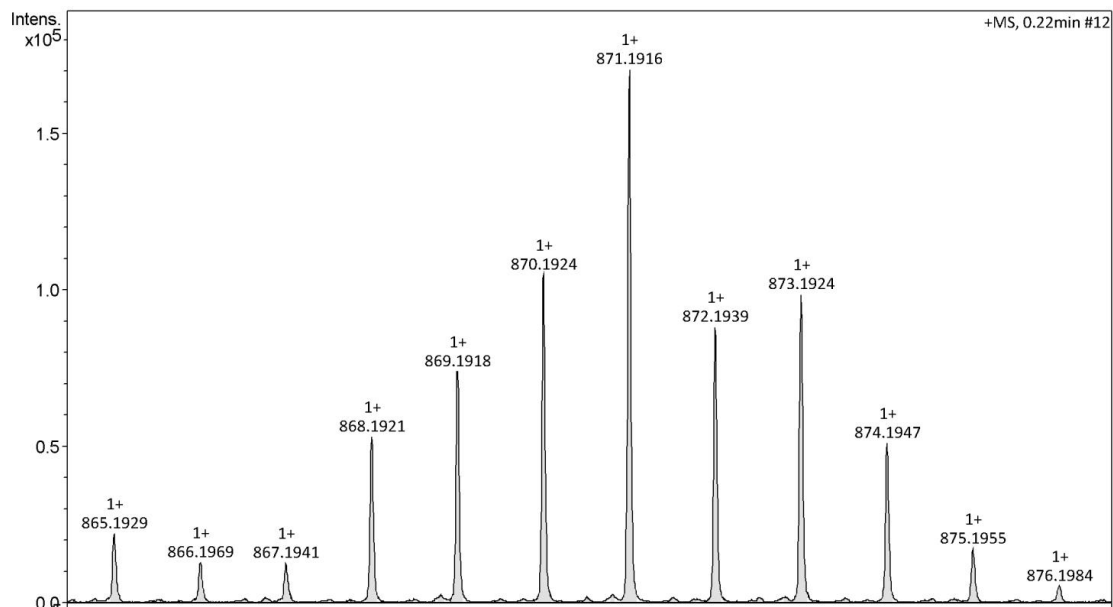
^1H NMR of $\text{Ru}(\text{dmb})_2(\text{ETPIP})(\text{ClO}_4)_2$ (Ru(II)-1)



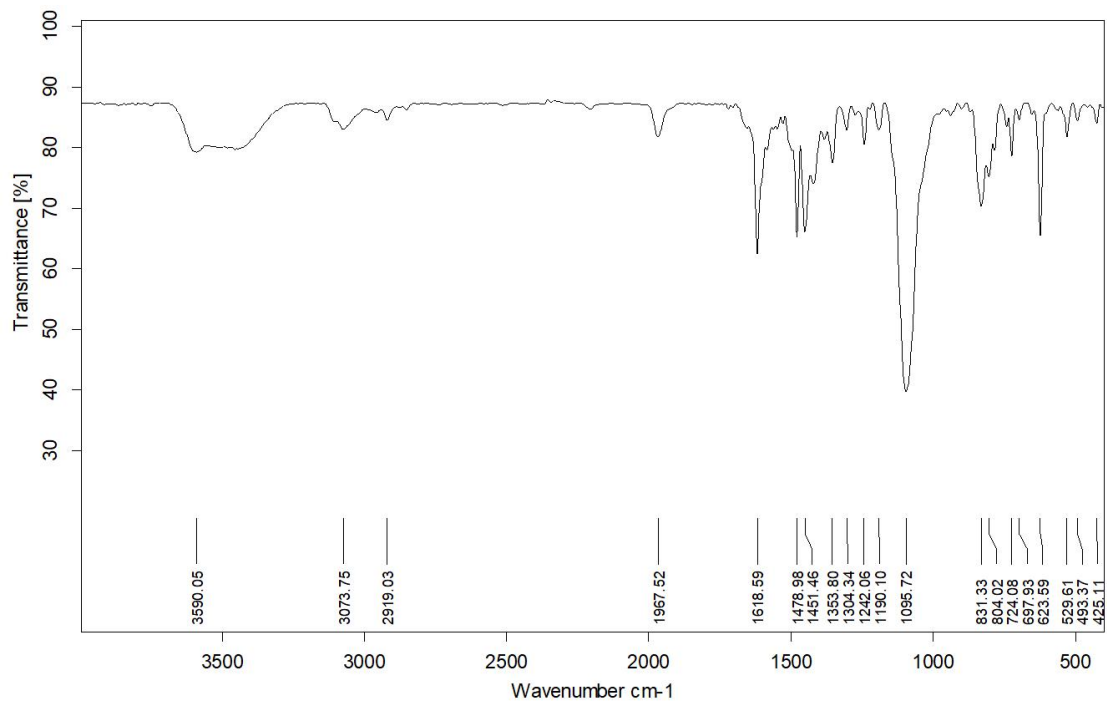
^{13}C NMR of $\text{Ru}(\text{dmb})_2(\text{ETPIP})(\text{ClO}_4)_2$ (Ru(II)-1)



HRMS of Ru(dmb)₂(ETPIP)](ClO₄)₂ (Ru(II)-1)

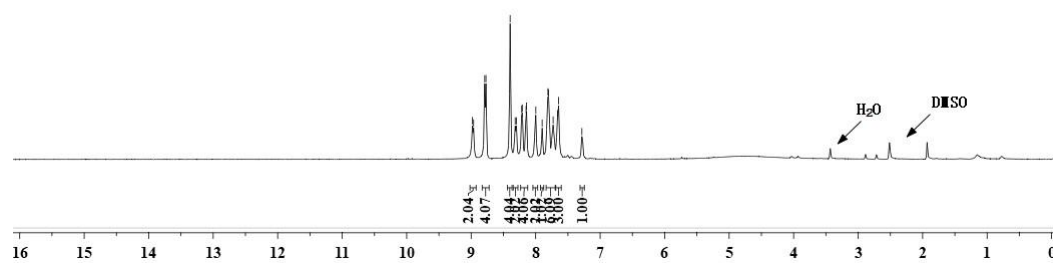
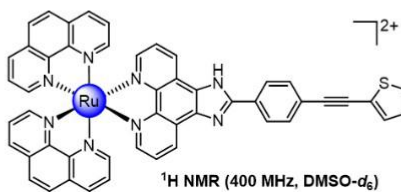


IR of Ru(dmb)₂(ETPIP)](ClO₄)₂ (Ru(II)-1)

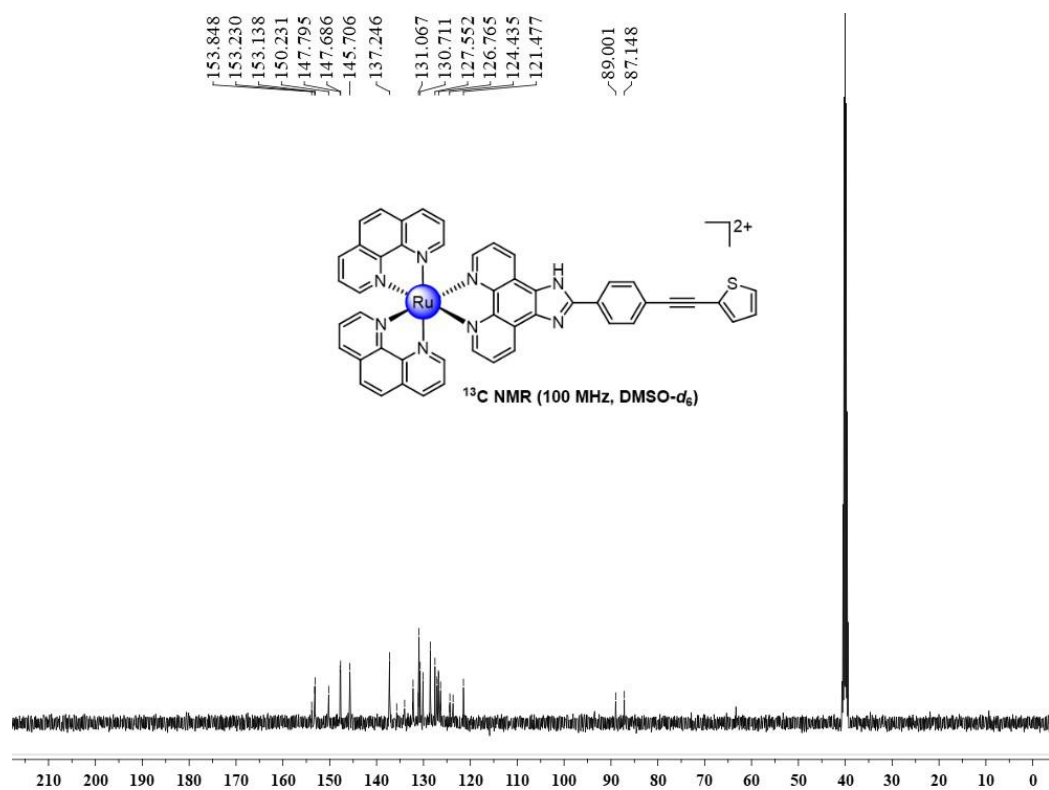


^1H NMR of $[\text{Ru}(\text{phen})_2(\text{ETPIP})](\text{ClO}_4)_2$ (Ru(II)-2)

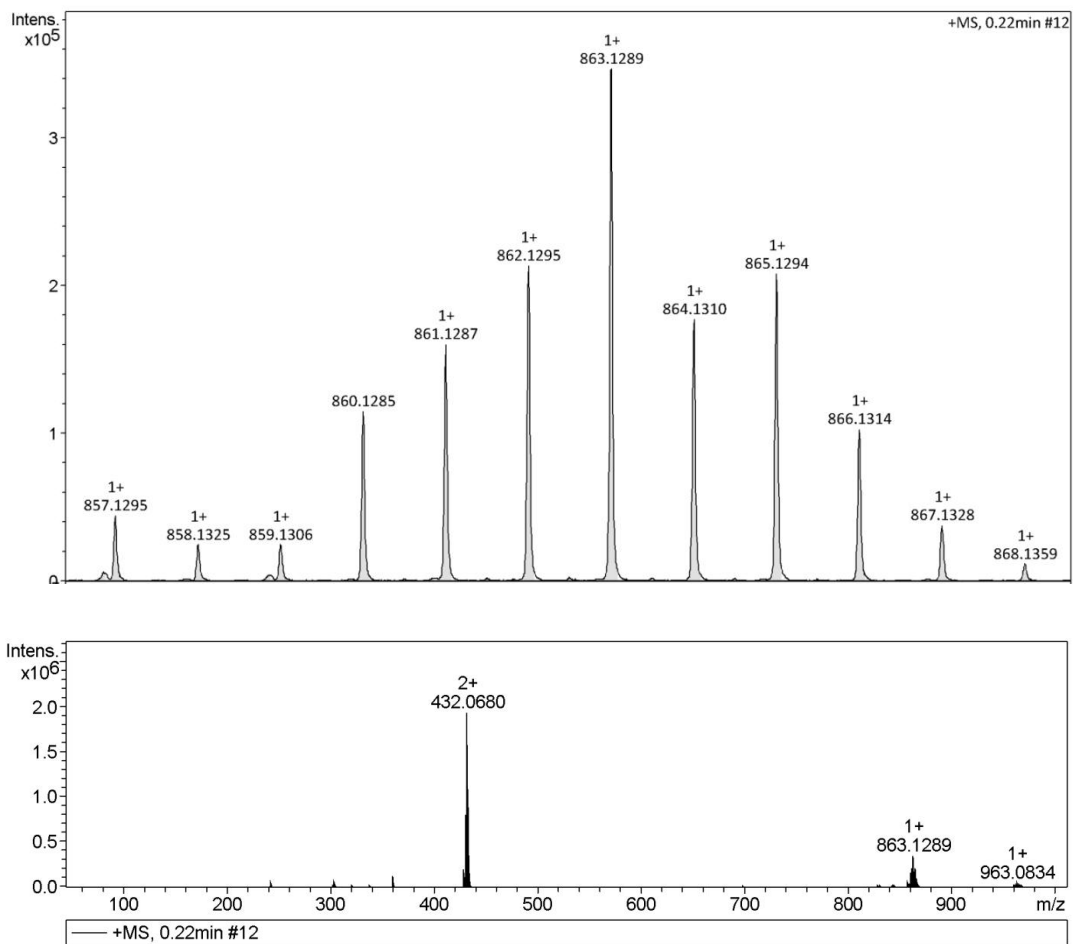
8.981
8.962
8.790
8.398
7.810
7.646
7.283



^{13}C NMR of $[\text{Ru}(\text{phen})_2(\text{ETPIP})](\text{ClO}_4)_2$ (Ru(II)-2)



HRMS of [Ru(phen)₂(ETPIP)](ClO₄)₂ (Ru(II)-2)



IR of [Ru(phen)₂(ETPIP)](ClO₄)₂ (Ru(II)-2)

