

Supporting information

An AIE Metal Iridium Complex: Photophysical Properties and Singlet Oxygen Generation Capacity

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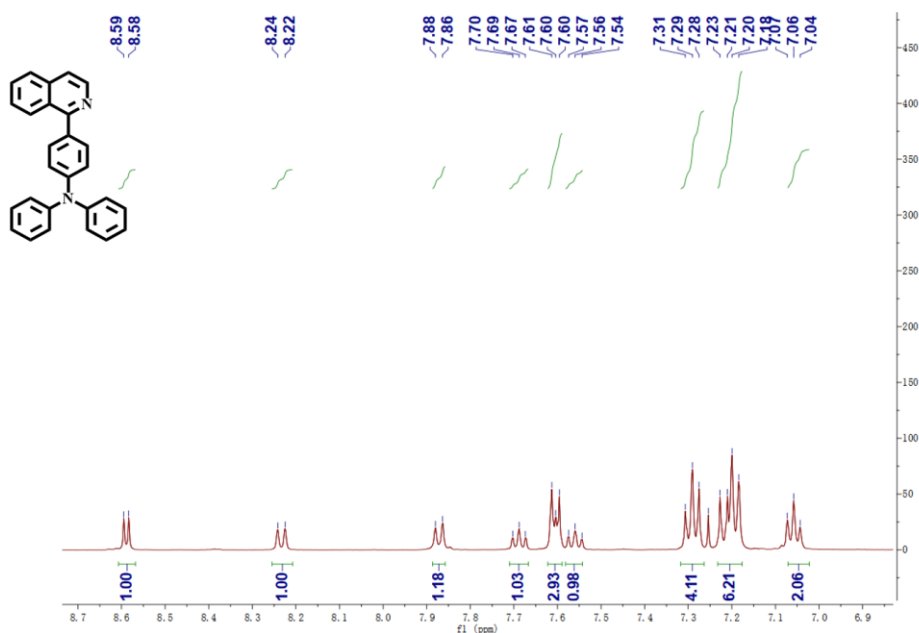


Figure S1. ¹H NMR nuclear magnetic spectrum of TPA in CDCl₃

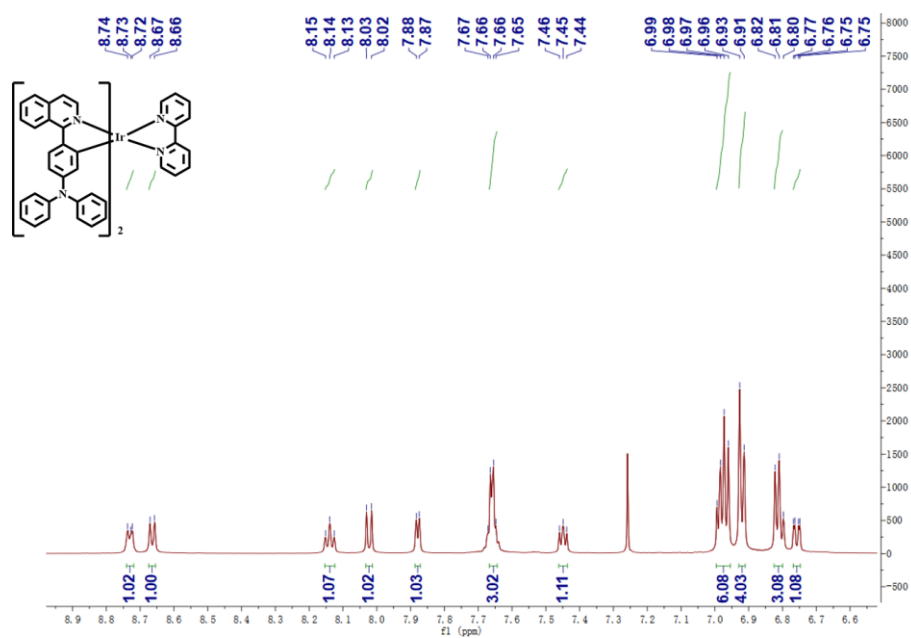


Figure S2. ^1H NMR nuclear magnetic spectrum of **Ir-TPA** in CDCl_3

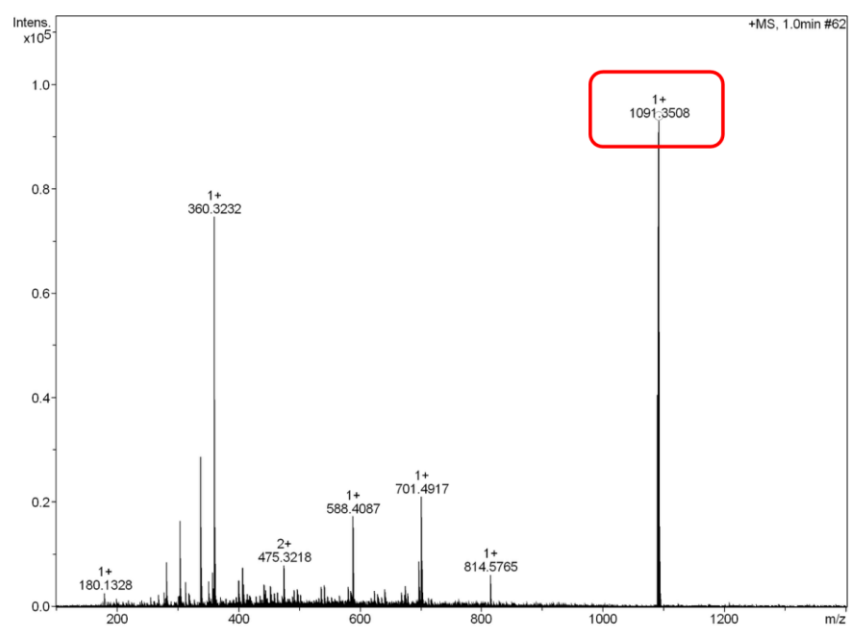


Figure S3. Mass spectrum of the complex **Ir-TPA**

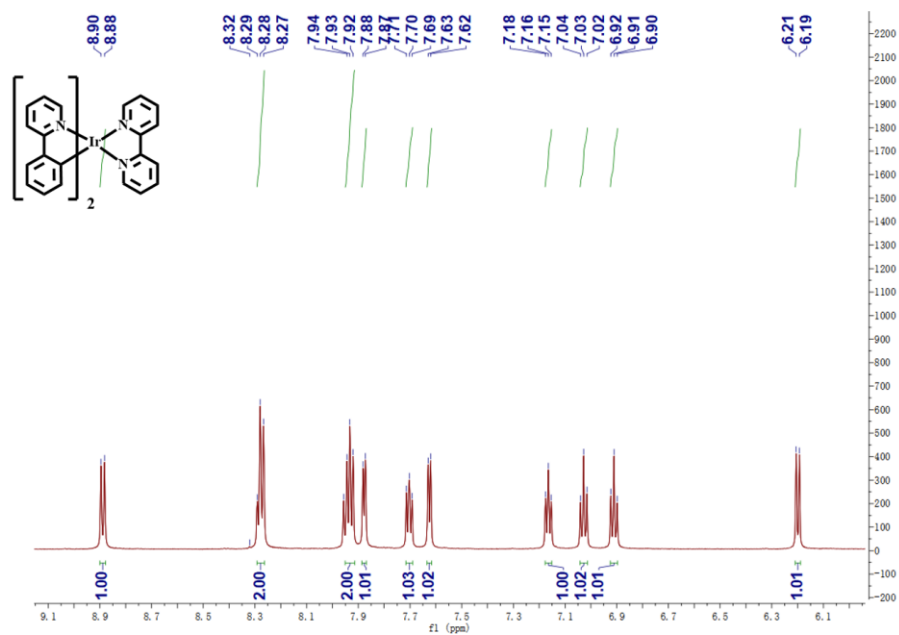


Figure S4. ^1H NMR nuclear magnetic spectrum of **Ir-py** in DMSO

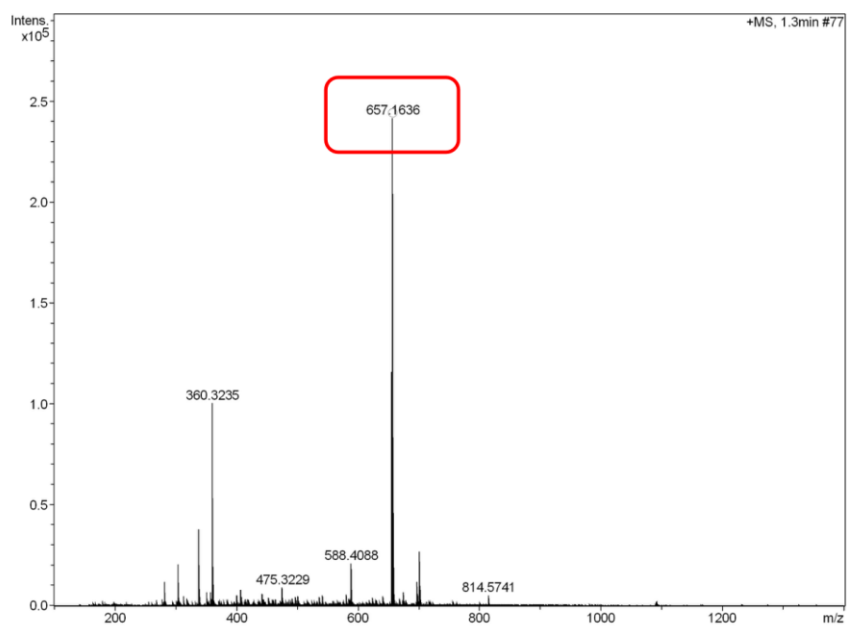


Figure S5. Mass spectrum of the complex **Ir-py**