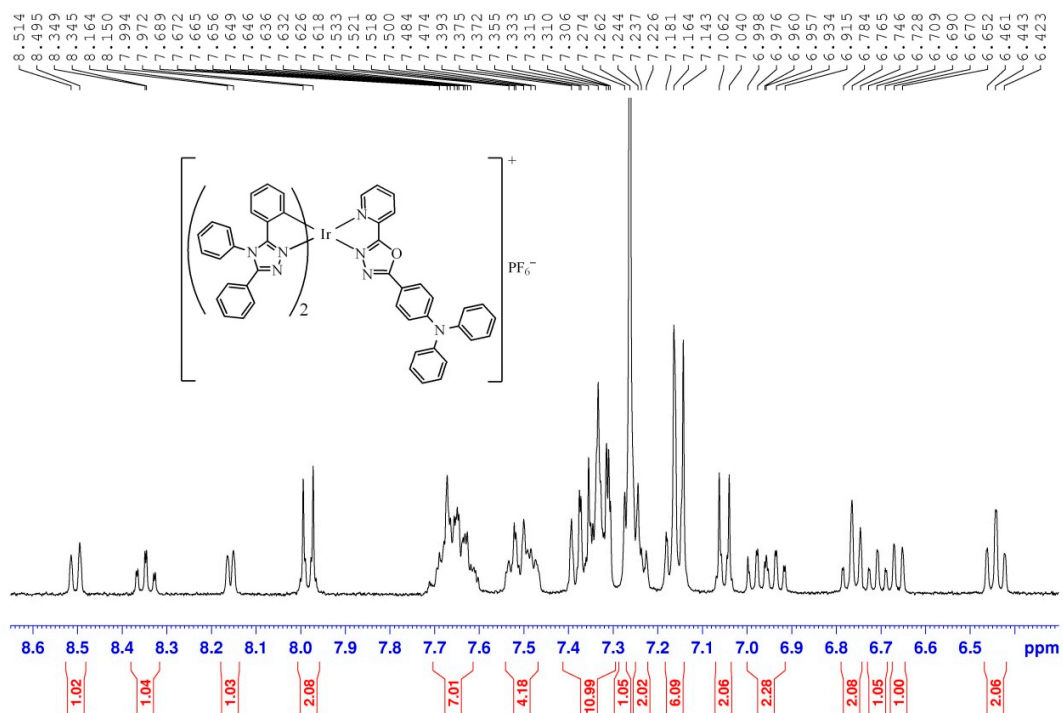


**Figure S1.**  $^1\text{H}$  NMR spectrum of  $[(\text{TPTA})_2\text{Ir}(\text{POA})]\text{PF}_6$  ( $\text{CDCl}_3$ , 400MHz)



**Figure S2.** MS spectrum of  $[(\text{TPTA})_2\text{Ir}(\text{POA})]\text{PF}_6$

