

New Iridium Complex Coordinated with Tetrathiafulvalene Substituted Triazole-pyridine Ligand: Synthesis, Photophysical and Electrochemical properties

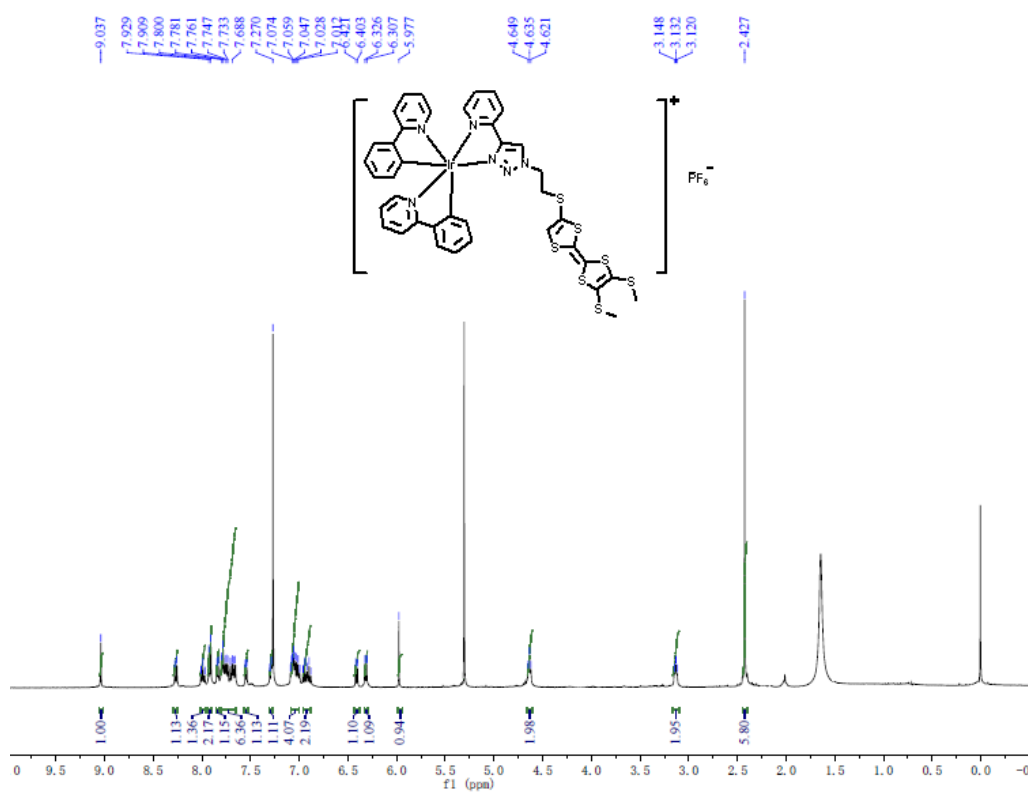
Zhi-Gang Niu, Hui Xie, Li-Rong He, Kai-Xiu Li, Qing Xia, Dong-Min Wu,
Gao-Nan Li*

College of Chemistry and Chemical Engineering, Hainan Normal University, Haikou 571158, PR
China

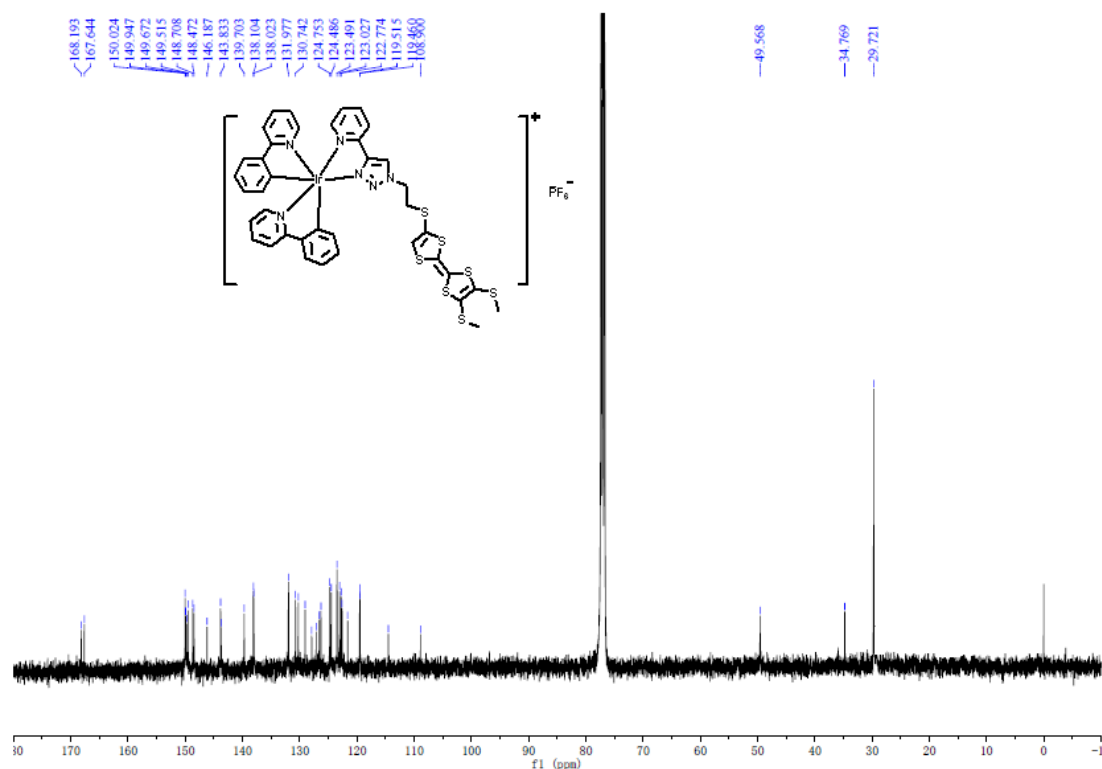
* Corresponding author: E-mail: ligaonan2008@163.com, niuzhigang1982@126.com

Supplementary Information

¹H NMR of Iridium Complex 1



¹³C NMR of Iridium Complex 1



ESI-MS of Iridium Complex 1

Mass Spectrum List Report

Analysis Info		Acquisition Date 9/9/2015 2:29:48 PM	
Analysis Name	D:\Data\Zhigang Niu\20150909000001.d	Operator	bruker
Method	XMZ.m	Instrument	HCT
Sample Name	HLR-Ir-TTF		
Comment			
Acquisition Parameter			
Ion Source Type	ESI	Ion Polarity	Negative
Mass Range Mode	Ultra Scan	Scan Begin	50 m/z
Capillary Exit	-166.0 Volt	Skimmer	-40.0 Volt
Accumulation Time	43383 μ s	Averages	2 Spectra
		Alternating Ion Polarity	on
		Scan End	1200 m/z
		Trap Drive	97.2
		Auto MS/MS	off

