









## Synthesis and luminescence of 3-(pyridine-2-yl)-1,2,4-triazine- based Ir(III) complexes

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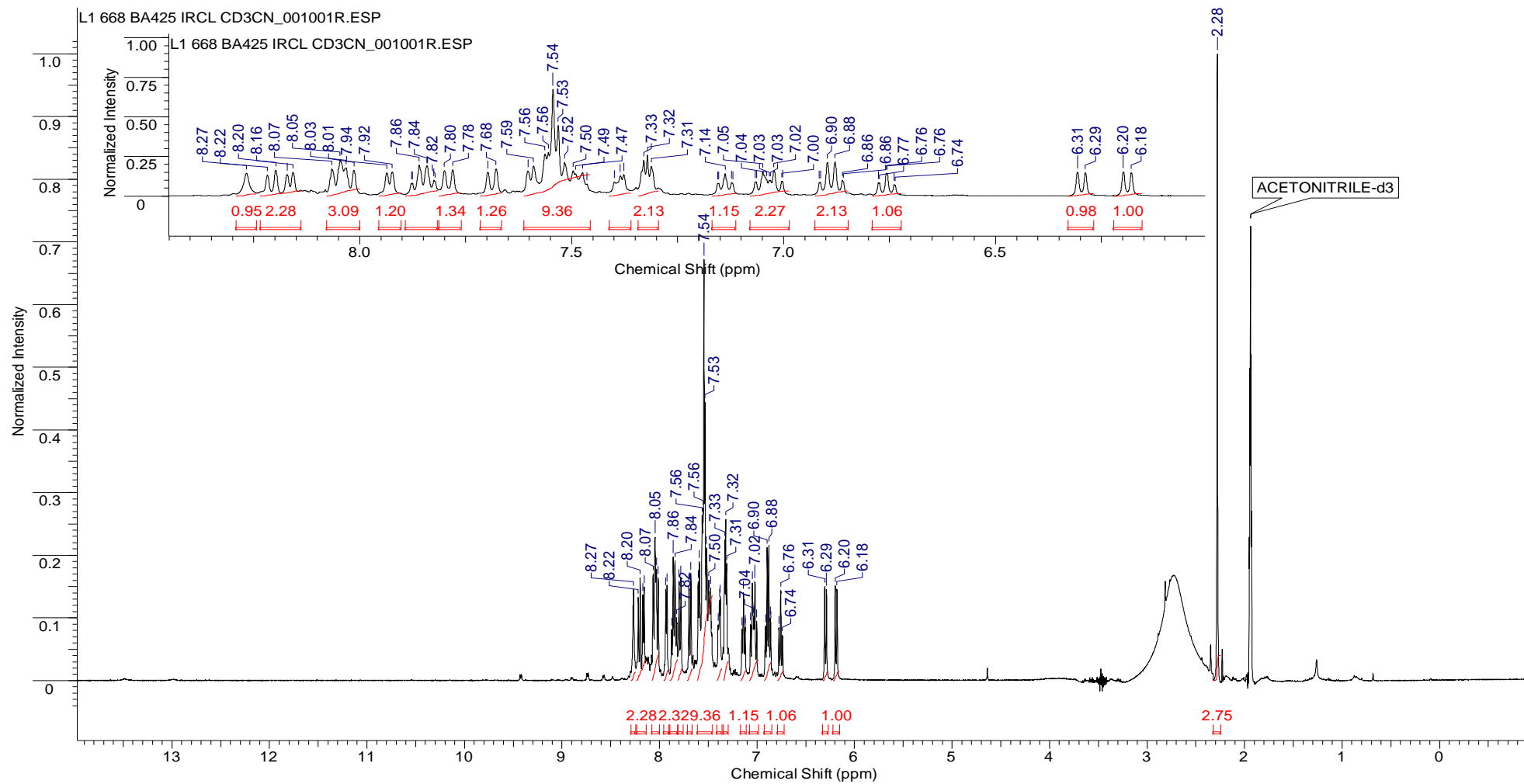


Figure S1 <sup>1</sup>H NMR of the Irppy<sub>2</sub>L1.

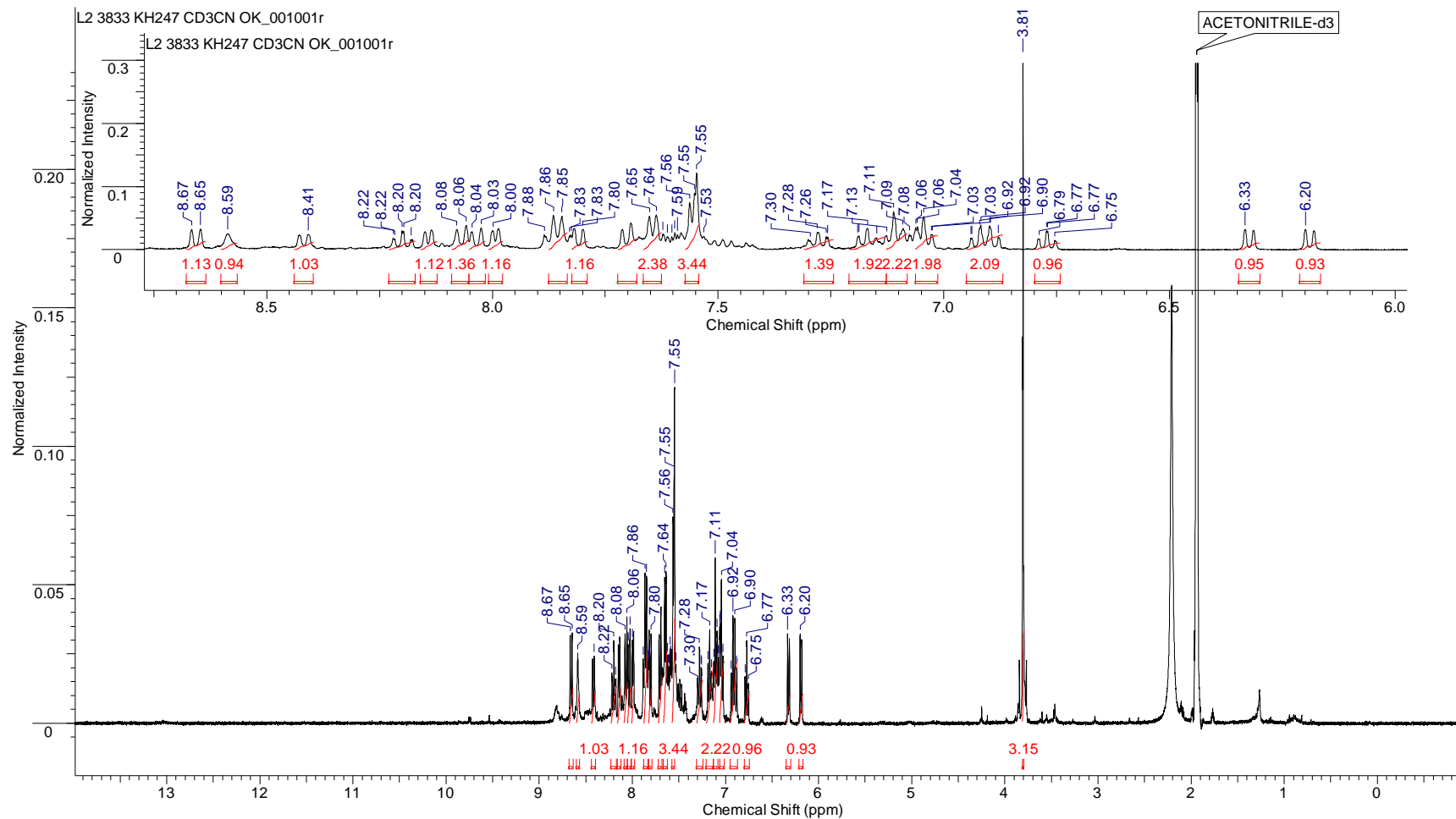


Figure S2  $^1\text{H}$  NMR of the Irppy<sub>2</sub>L<sub>2</sub>.

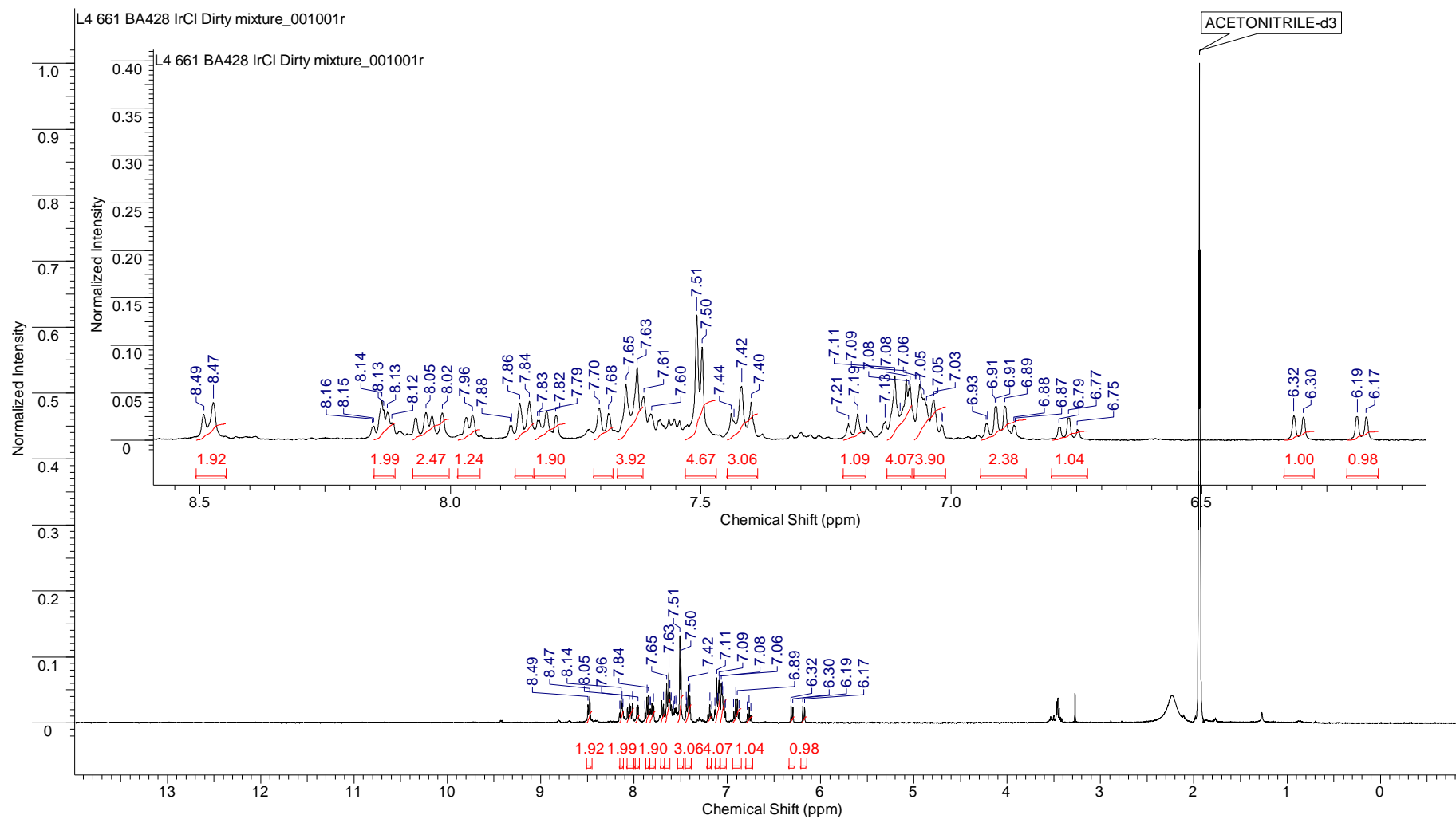


Figure S3 <sup>1</sup>H NMR of the Irppy<sub>2</sub>L<sub>4</sub>.

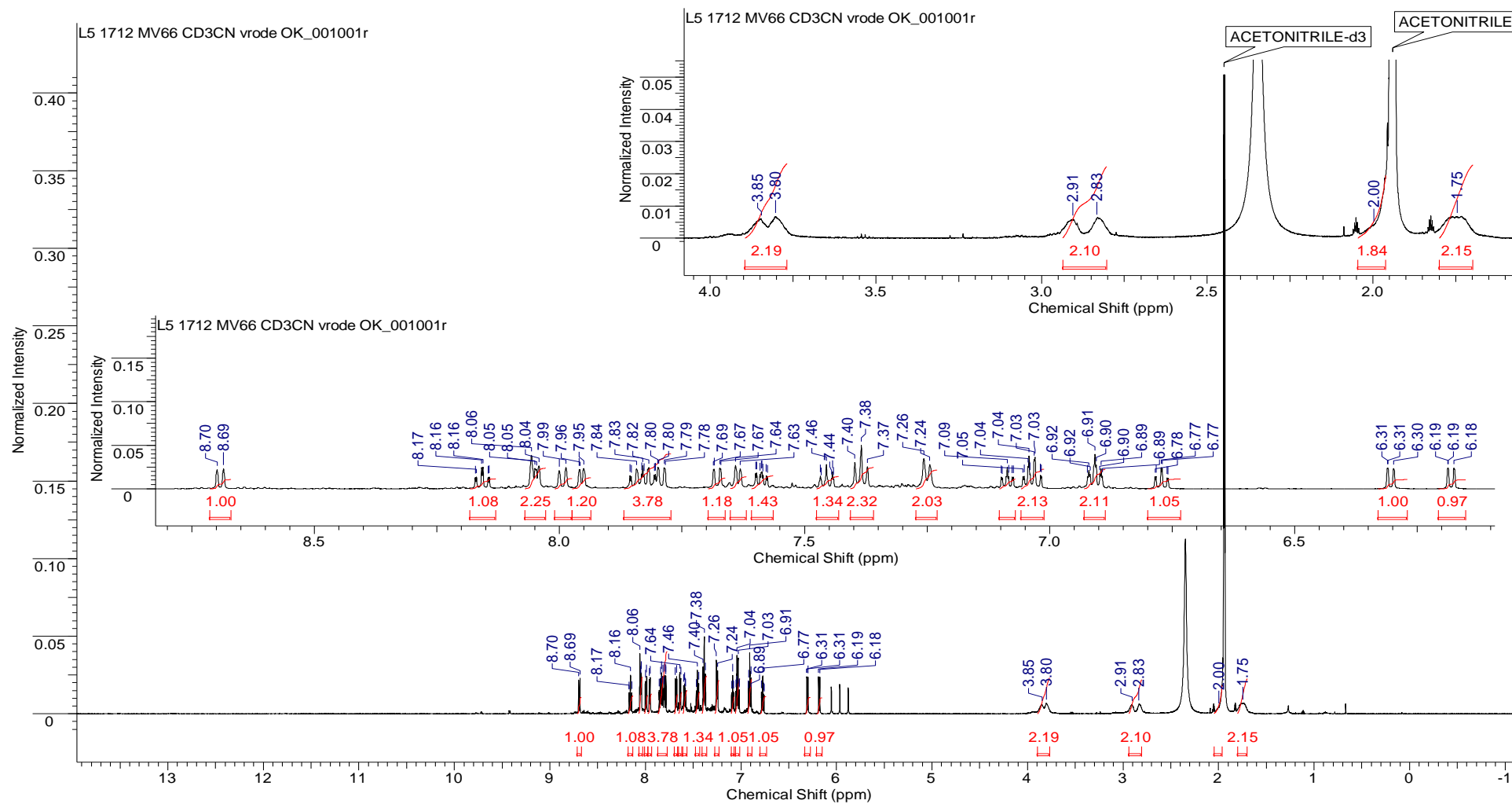


Figure S4  $^1\text{H}$  NMR of the Irppy<sub>2</sub>L5.

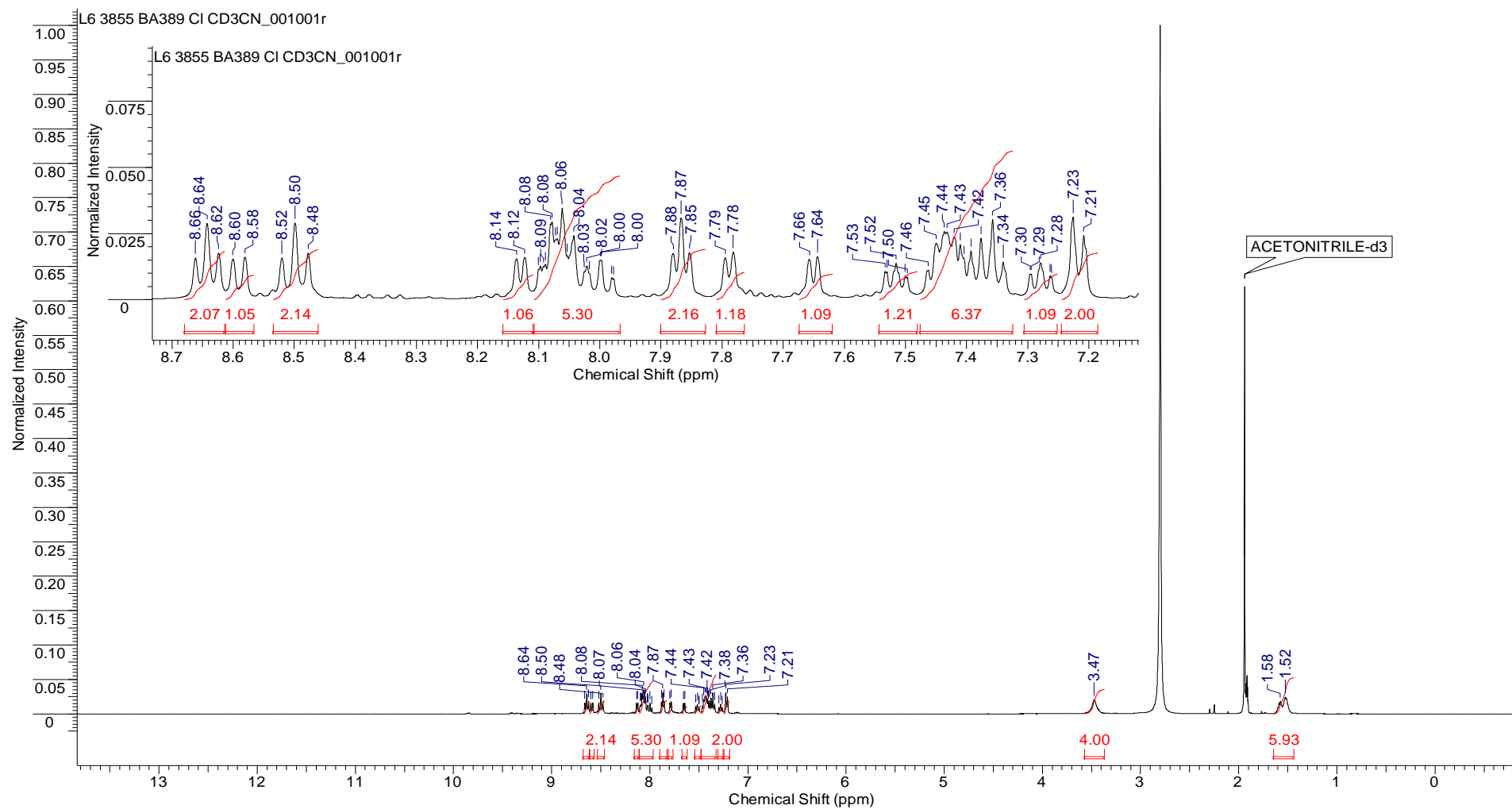


Figure S5  $^1\text{H}$  NMR of the Irppy<sub>2</sub>L6.