

Synthesis of Novel Natural Product-Like Diaryl Acetylenes as Hypoxia-Inducible Factor 1 Inhibitors and Antiproliferative Agents

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Huijuan Dong,[†] Yueqing Li^{†, ‡} and Weijie Zhao^{†, ‡}

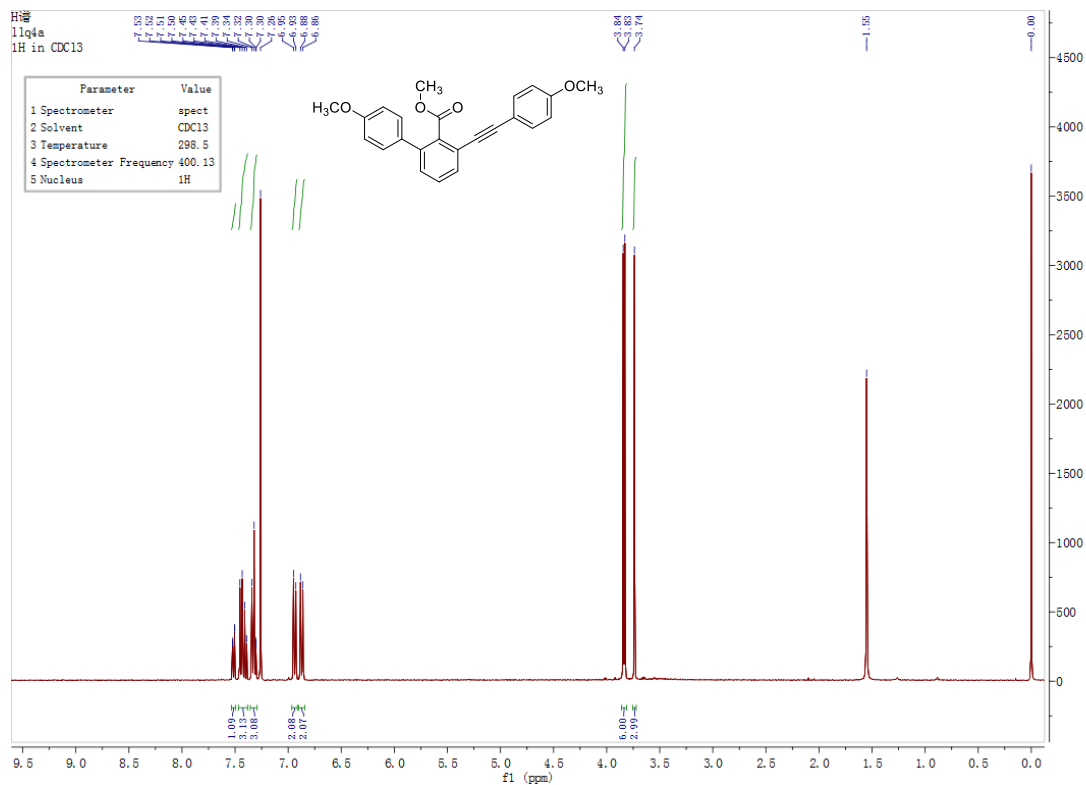
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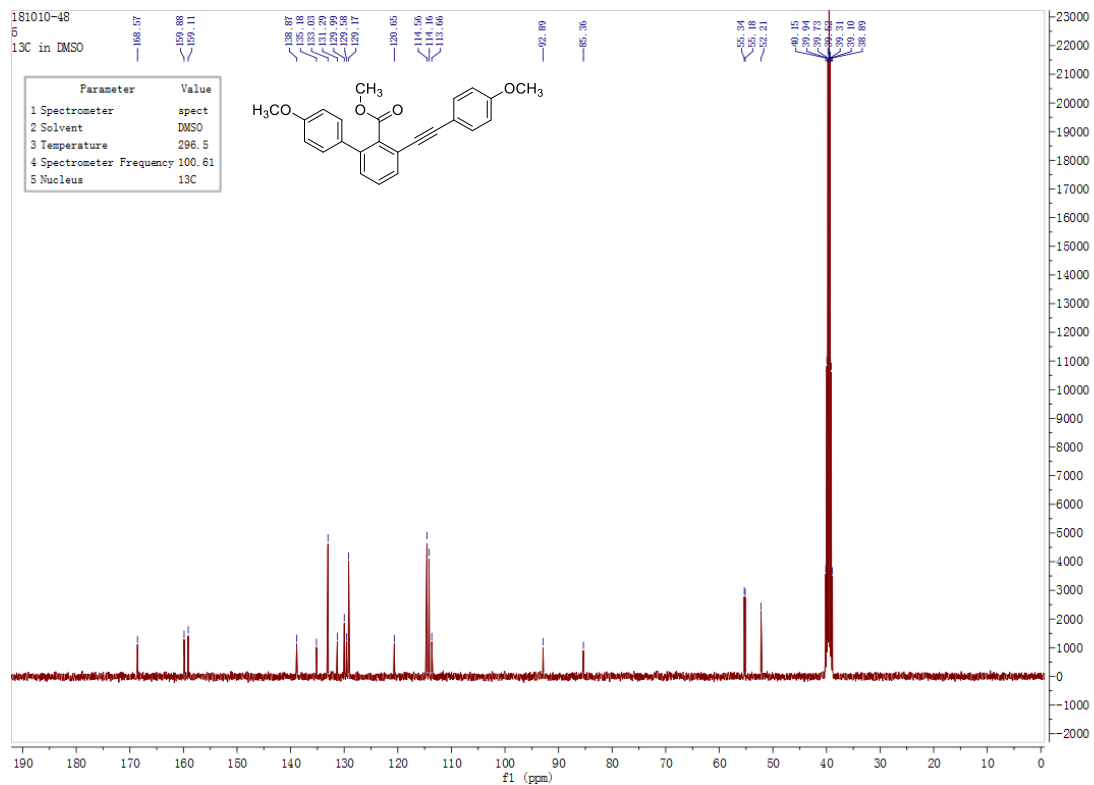
Supporting Information

Characterization Data of Synthesized Key Compounds

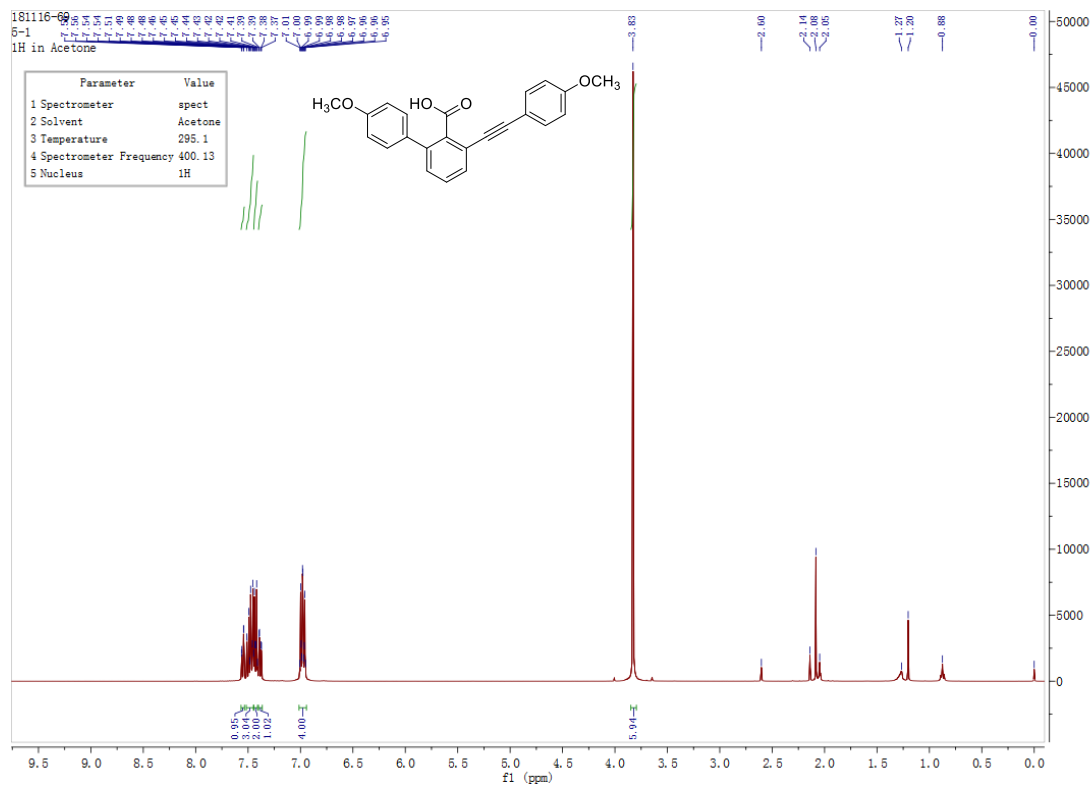
¹H NMR Spectra of Compound **1a**



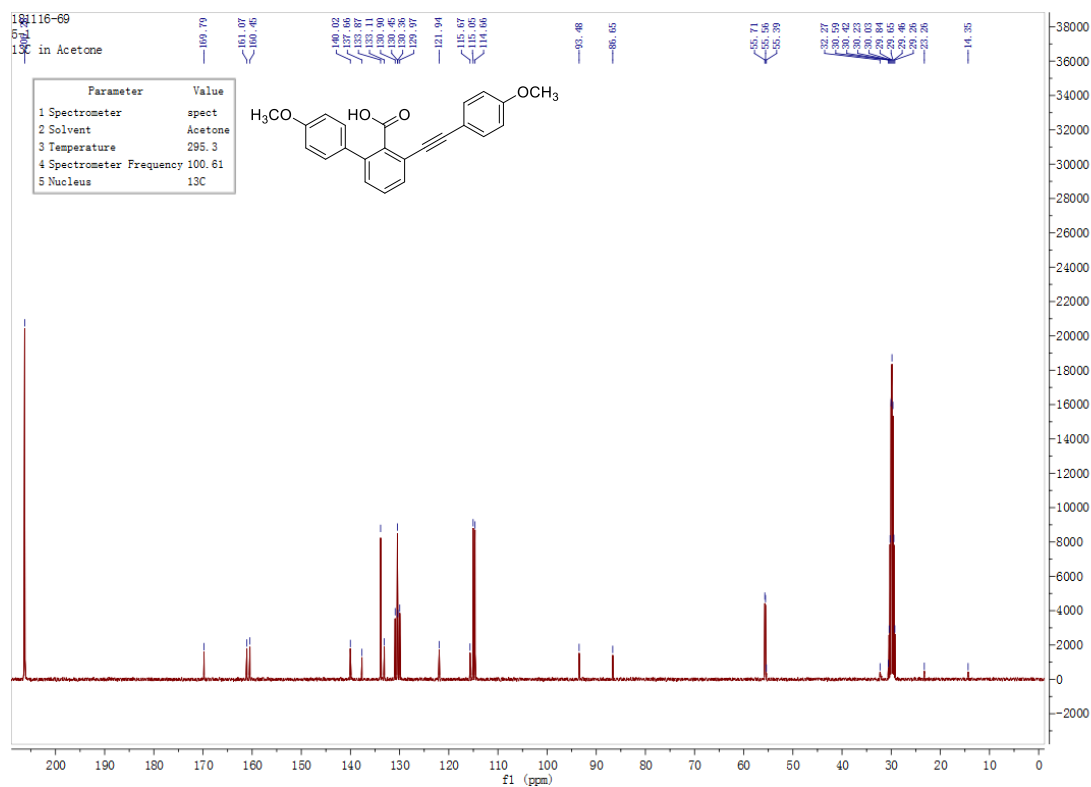
¹³C NMR Spectra of Compound **1a**



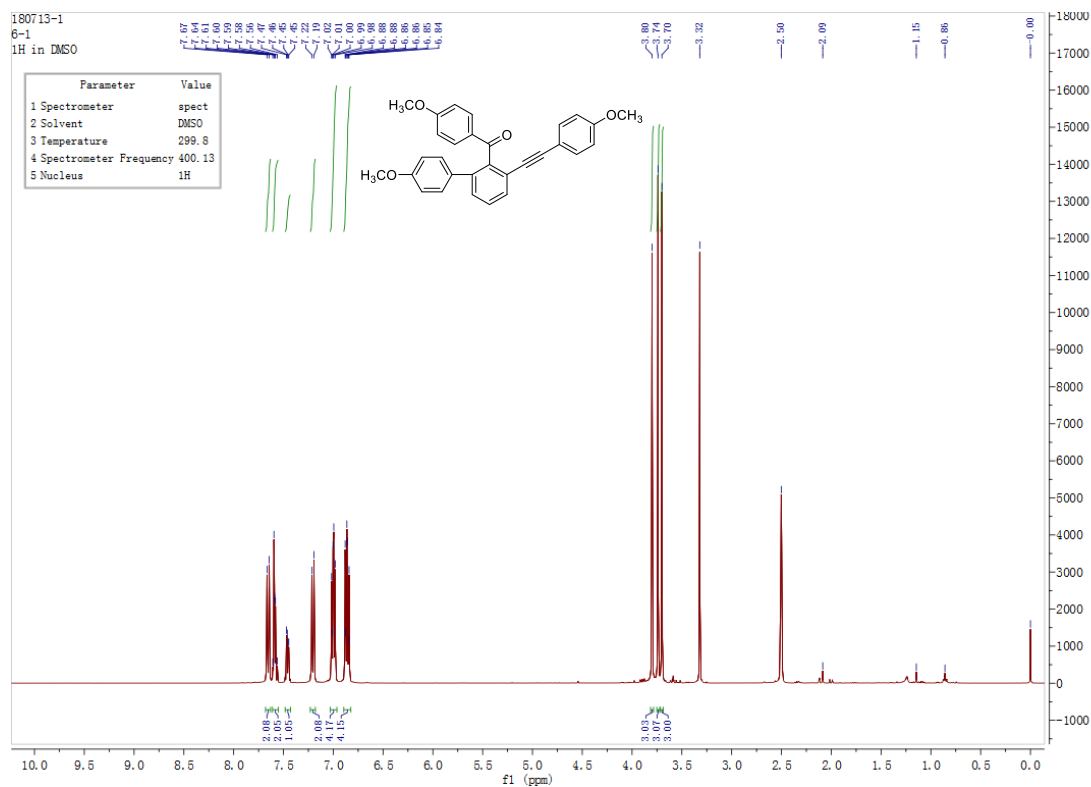
¹H NMR Spectra of Compound **1b**



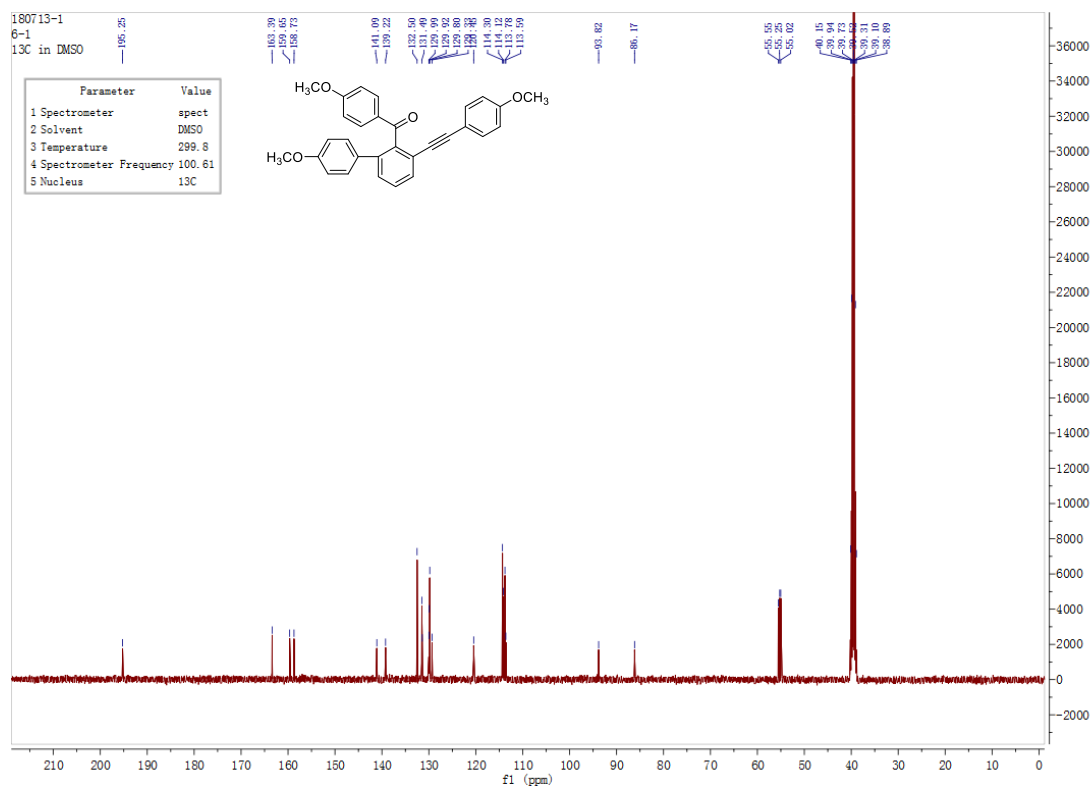
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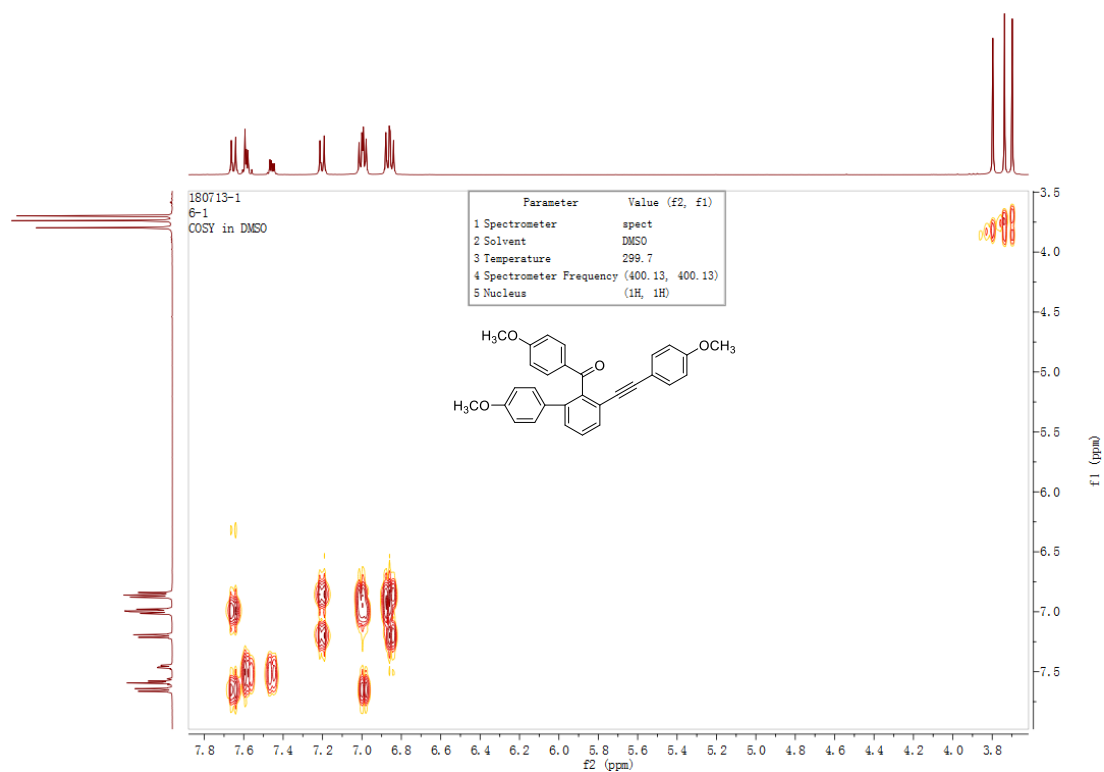
¹H NMR Spectra of Compound 1c



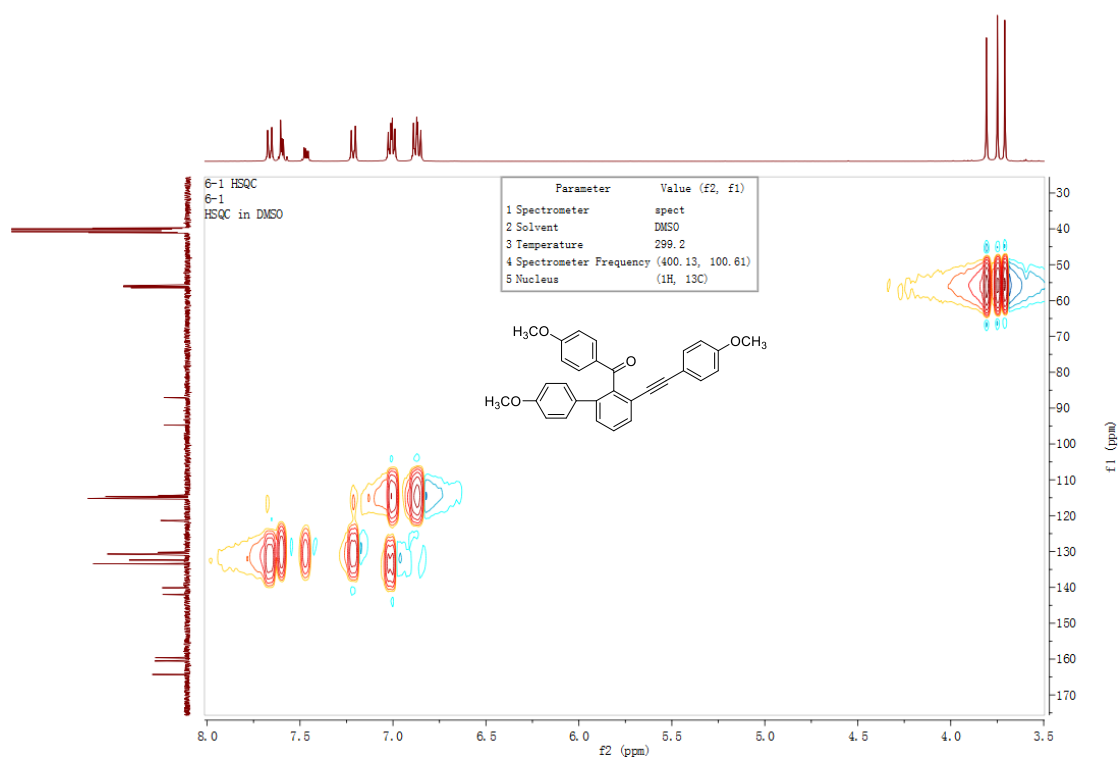
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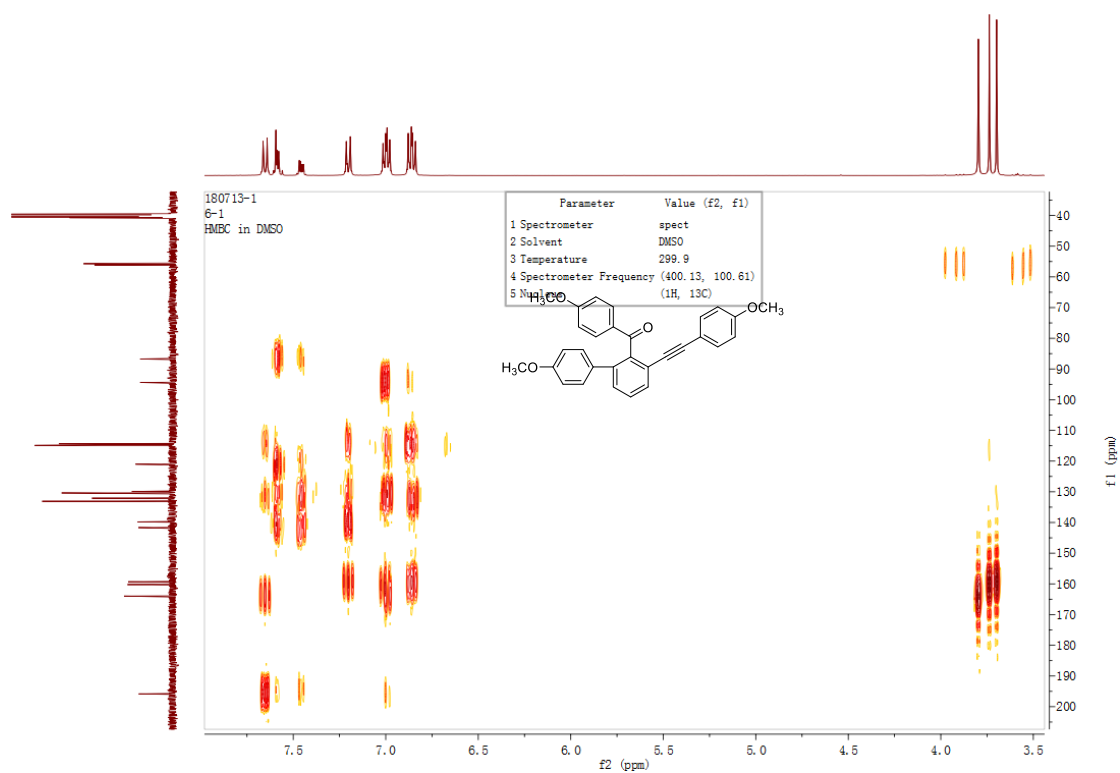
COSY of Compound **1c**



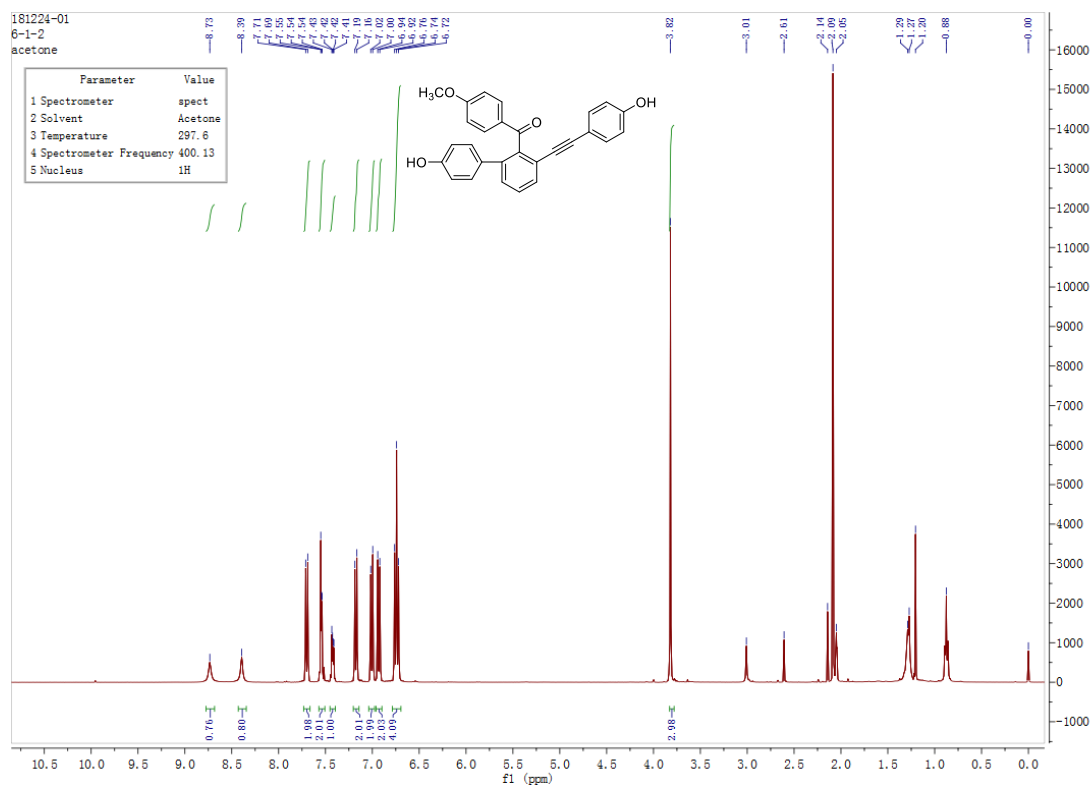
HSQC of Compound **1c**



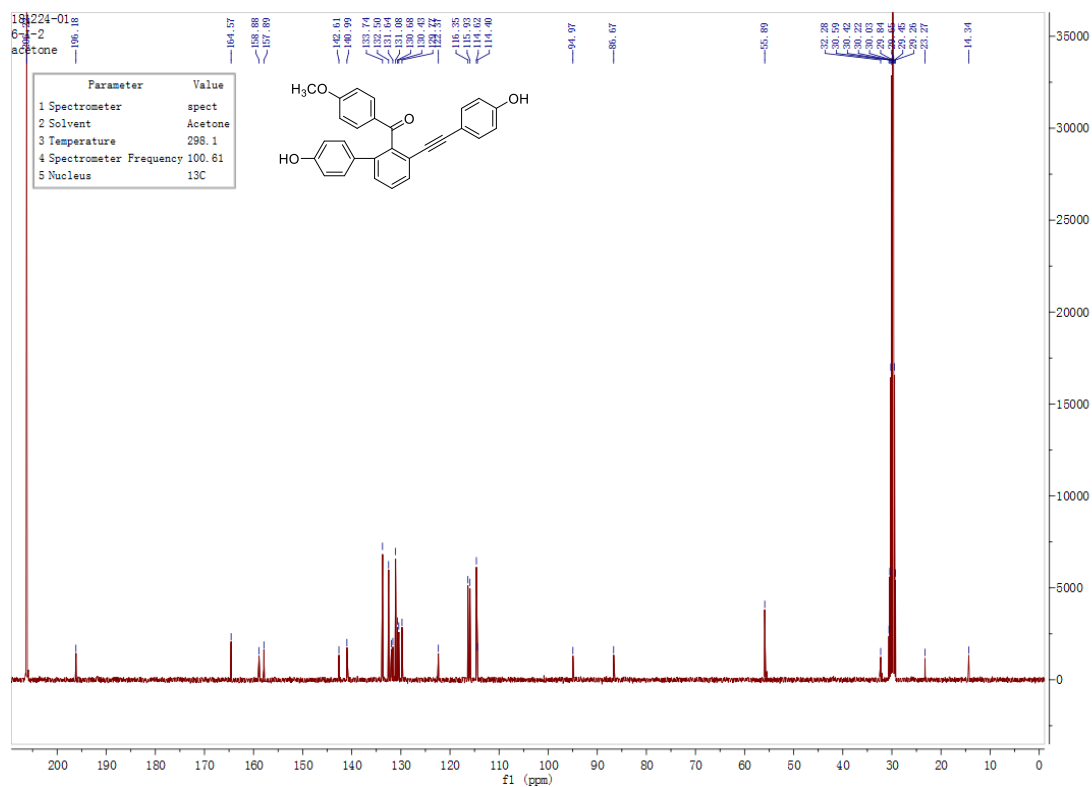
HMBC of Compound 1c



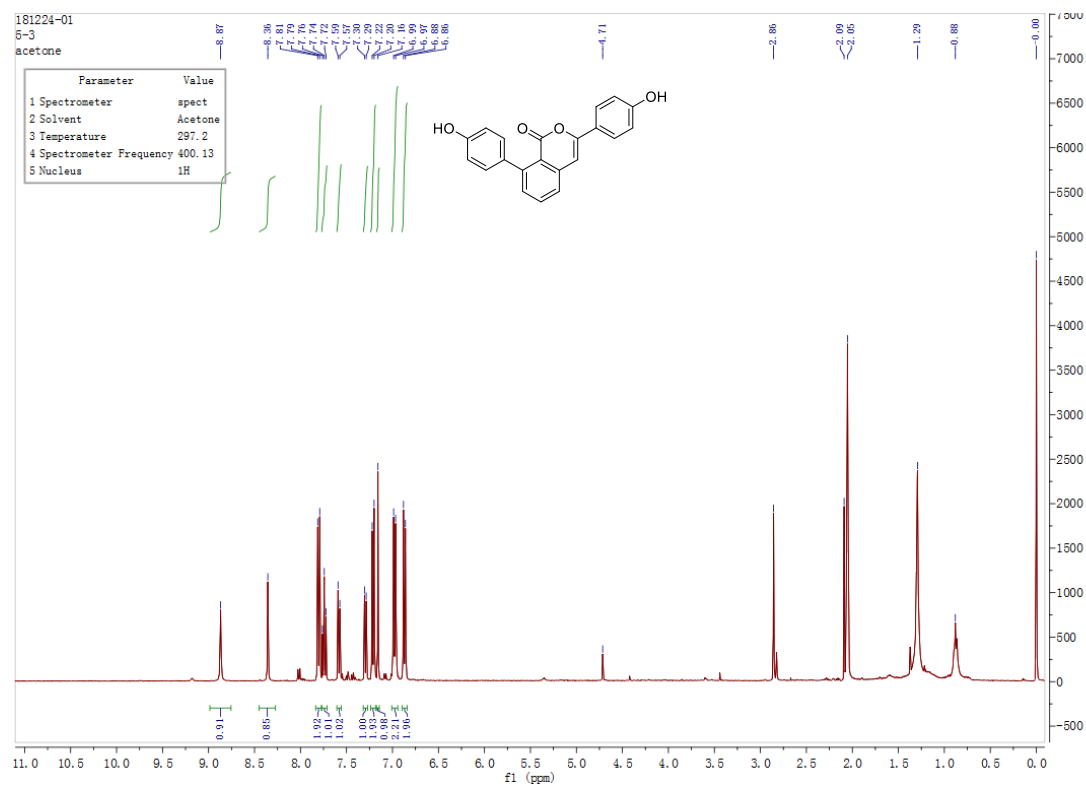
¹H NMR Spectra of Compound 1d



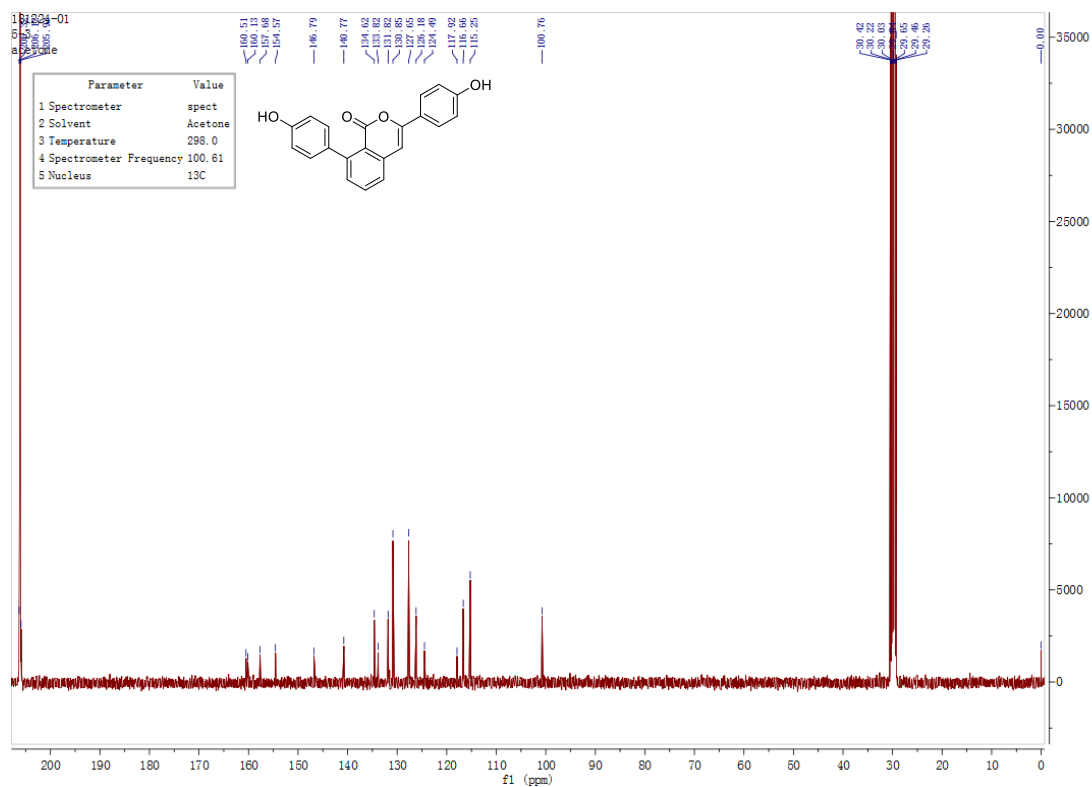
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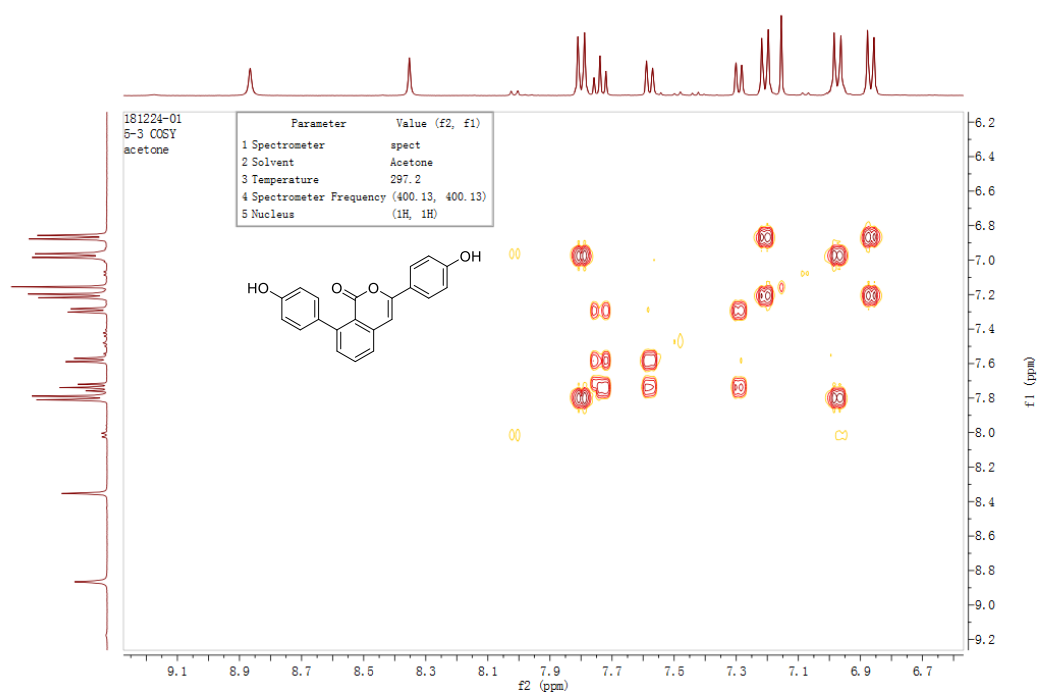
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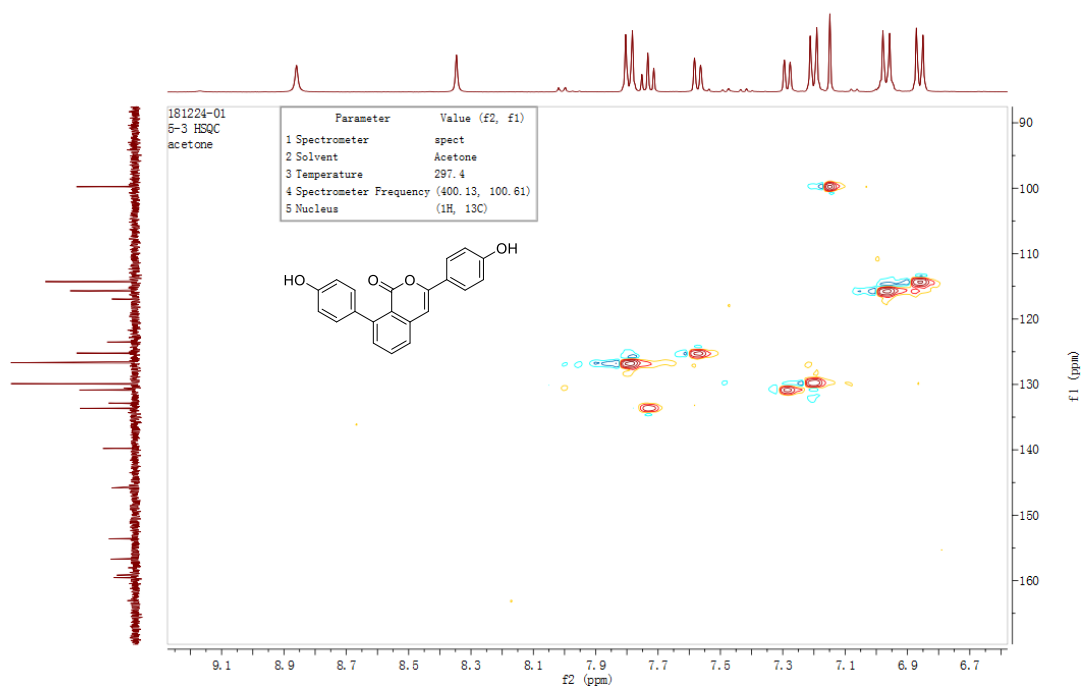
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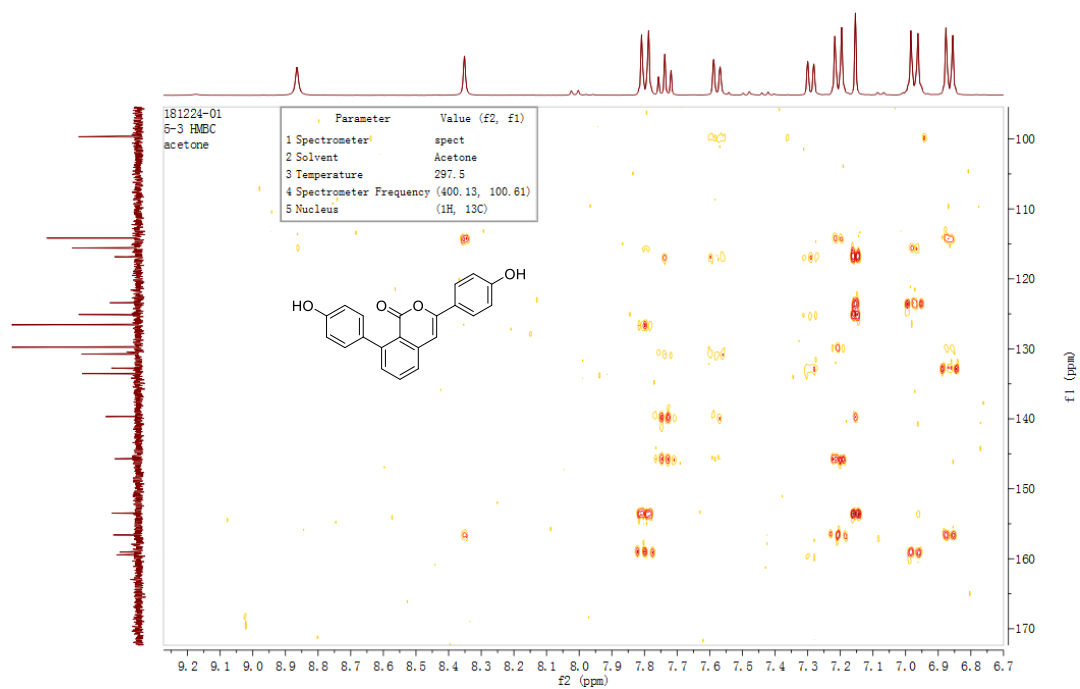
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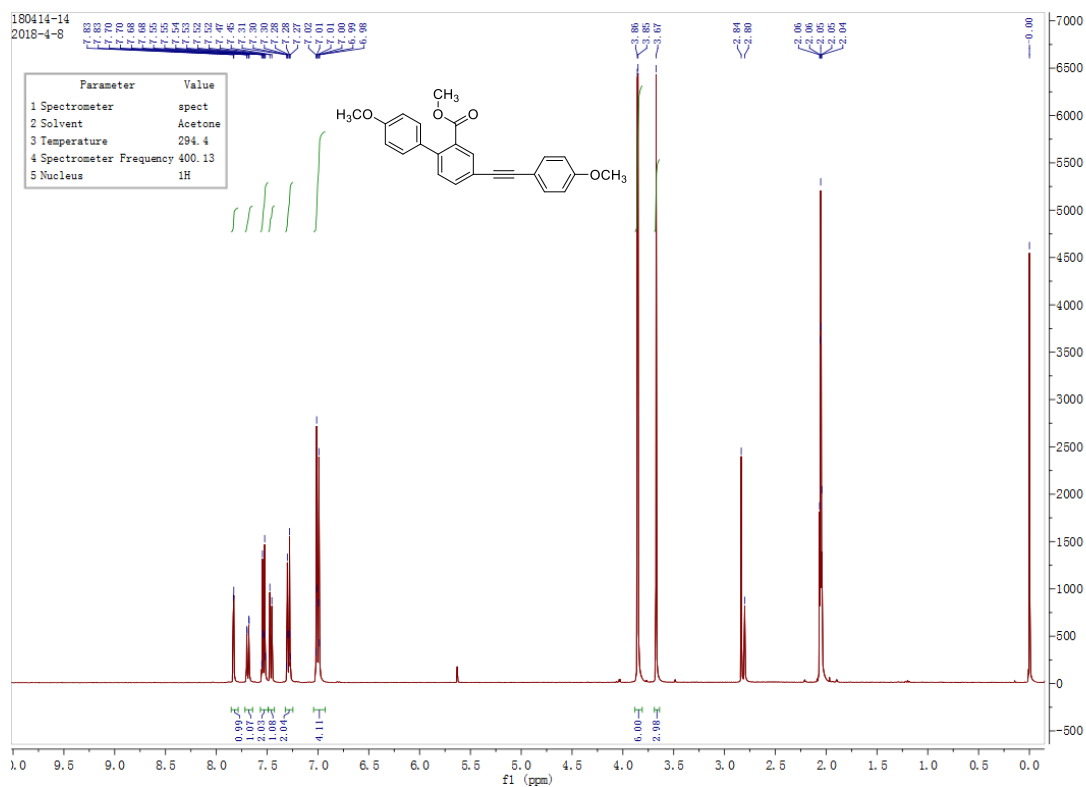
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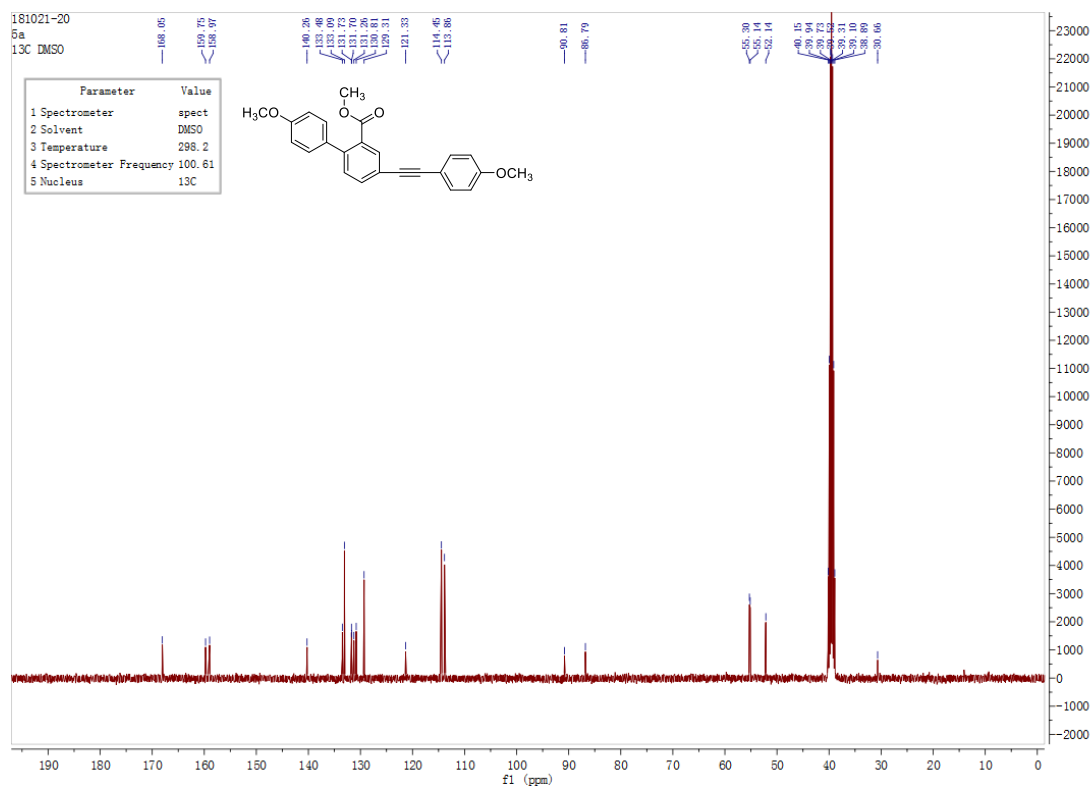
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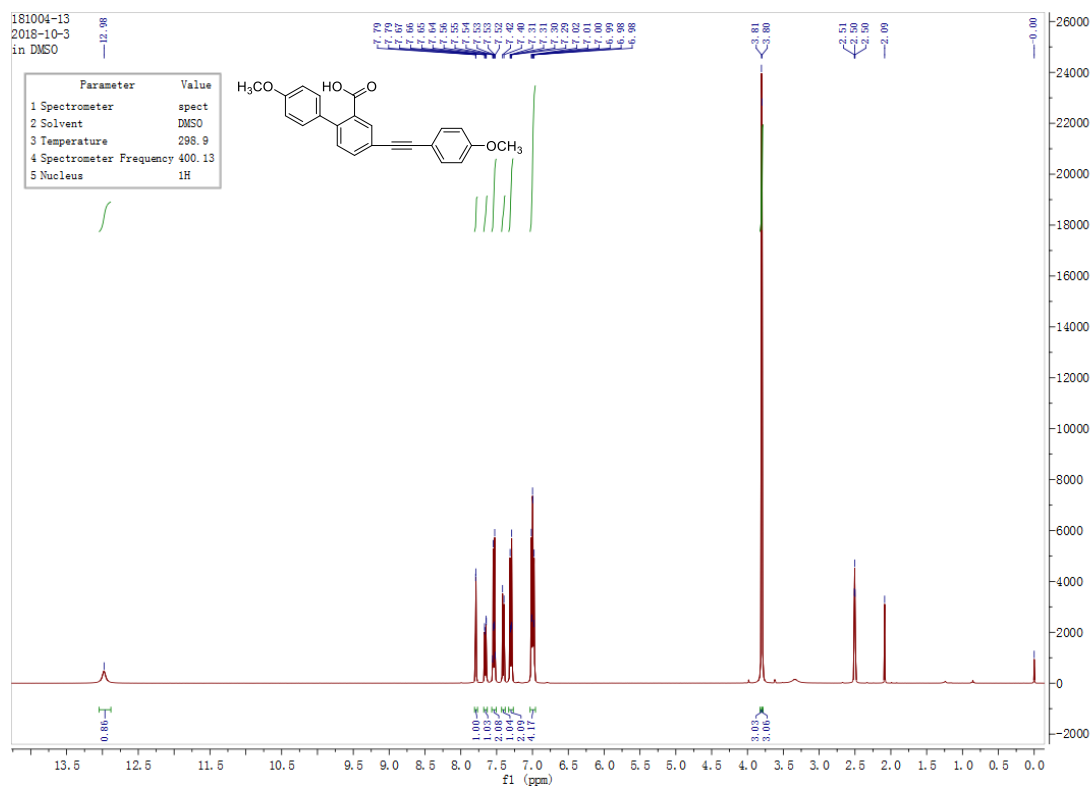
¹H NMR Spectra of Compound 2a



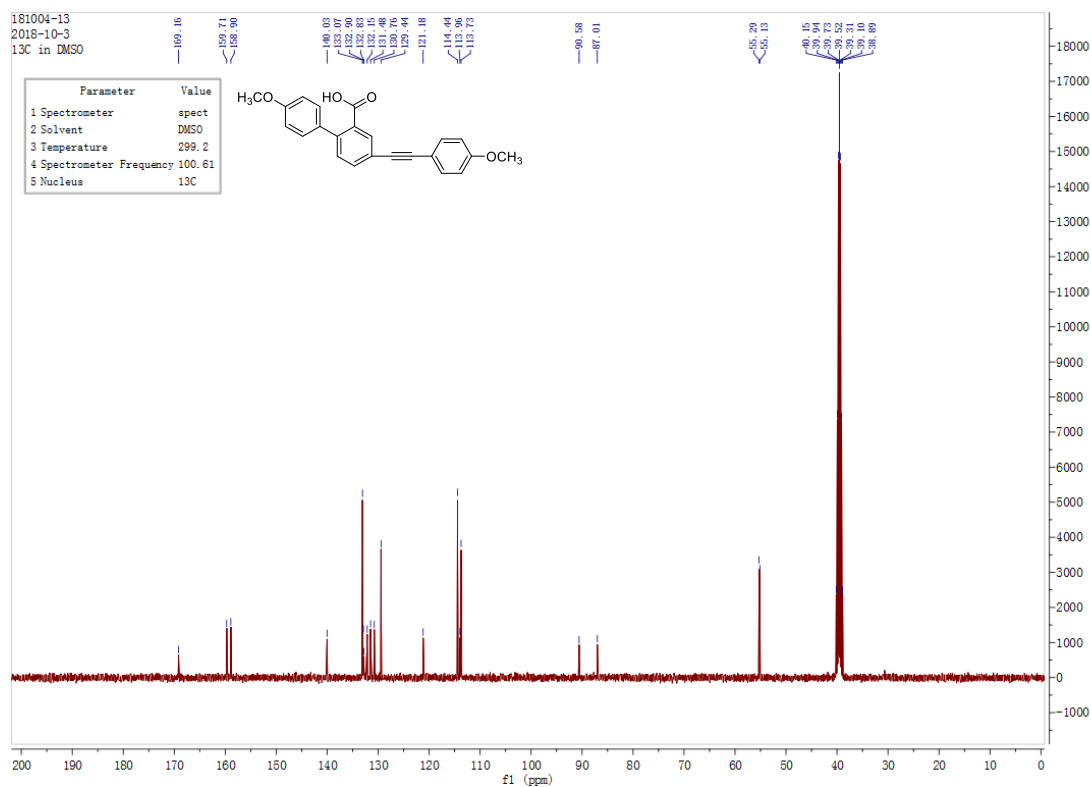
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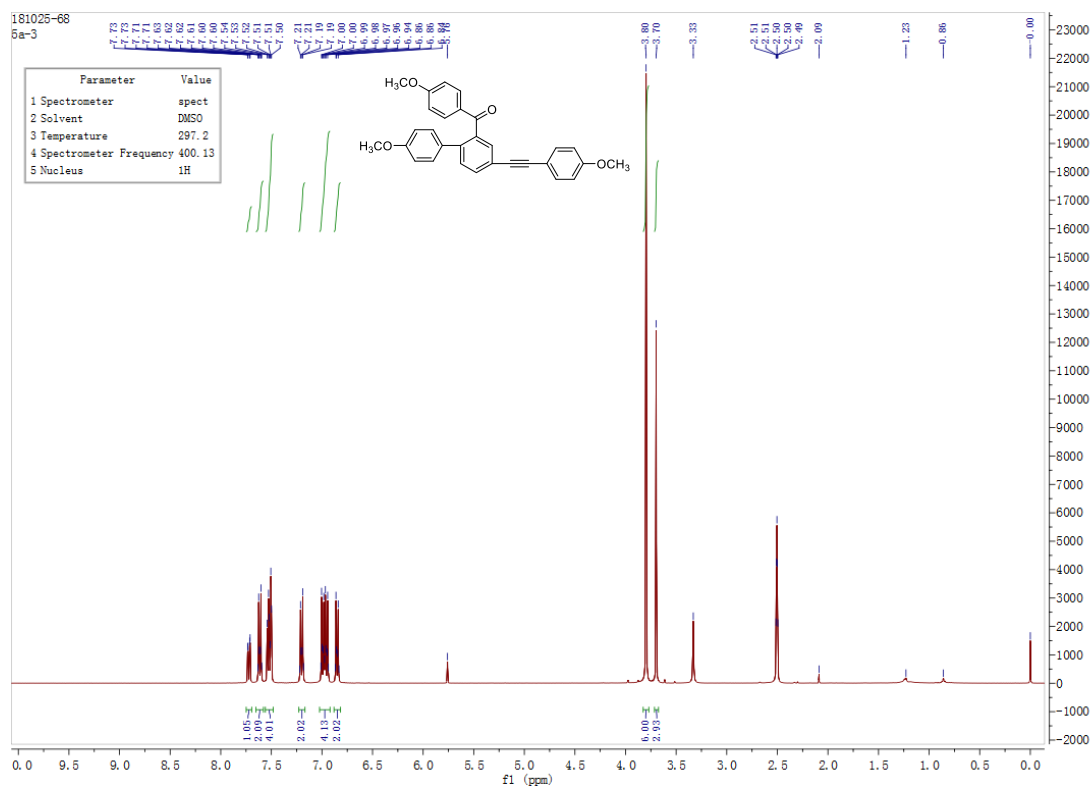
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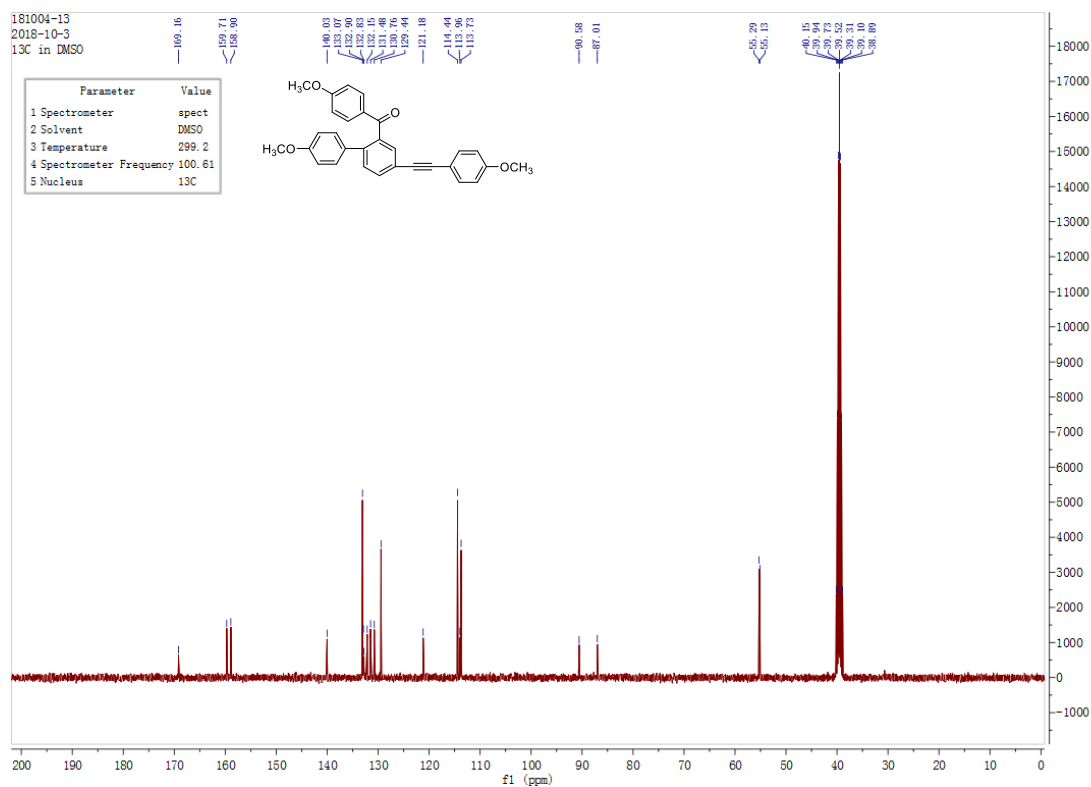
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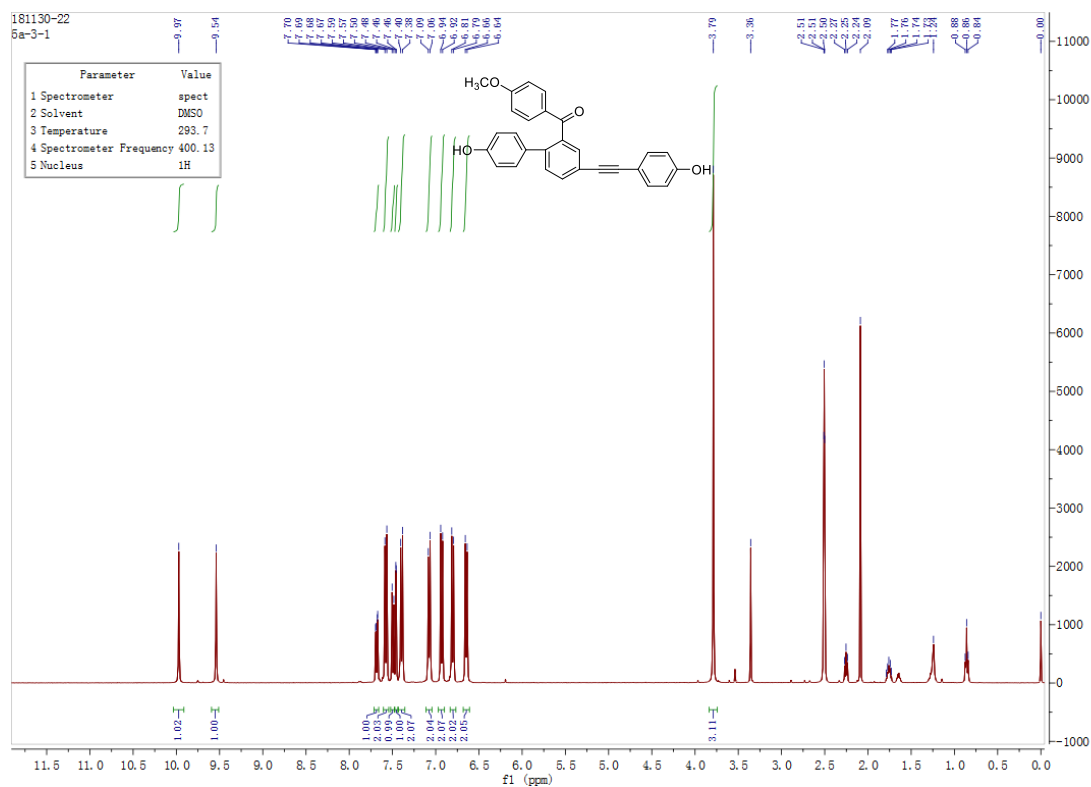
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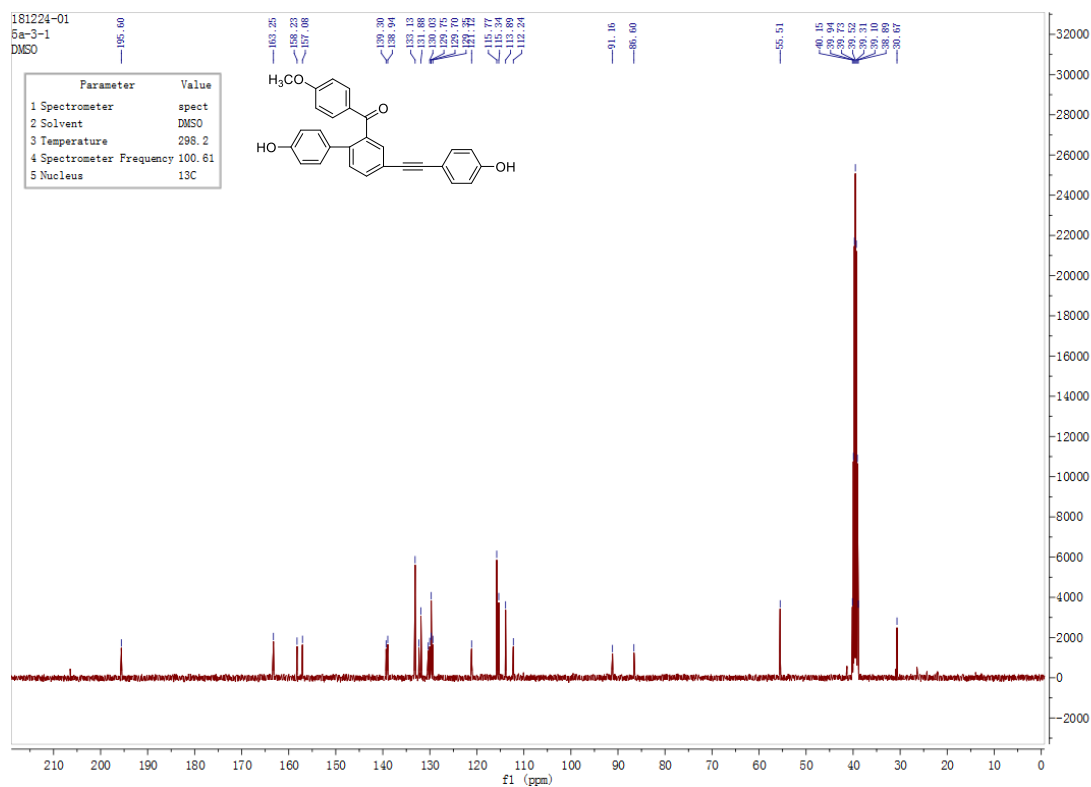
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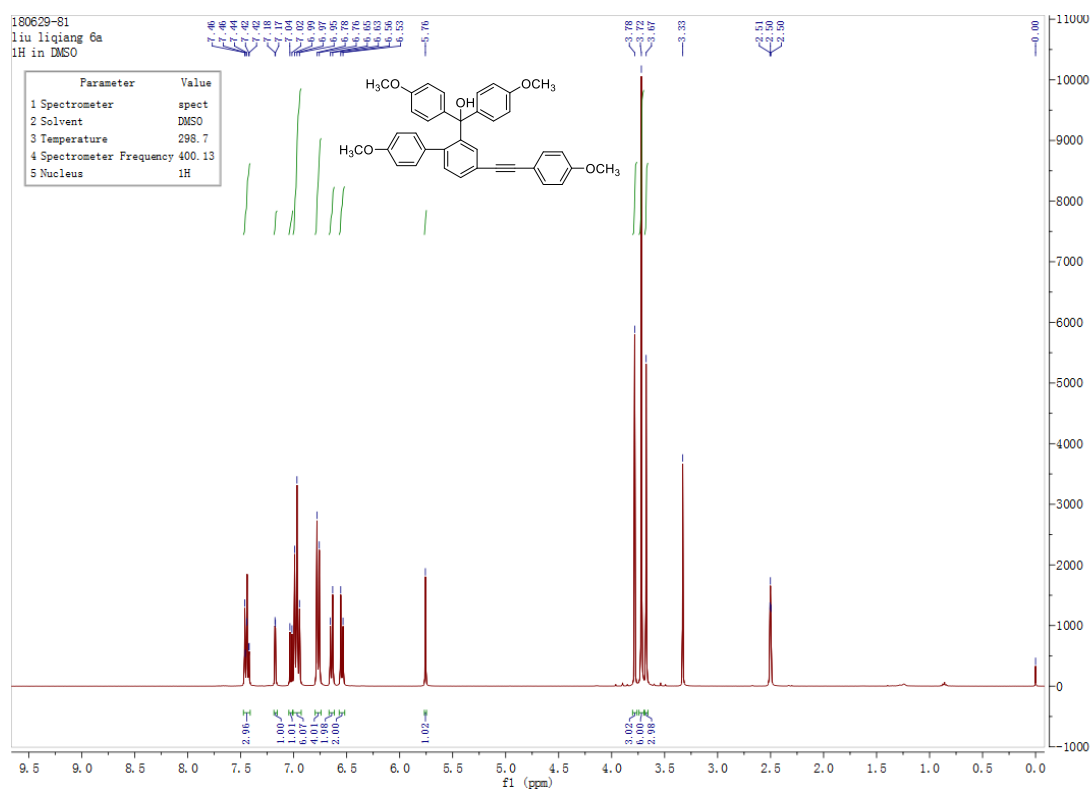
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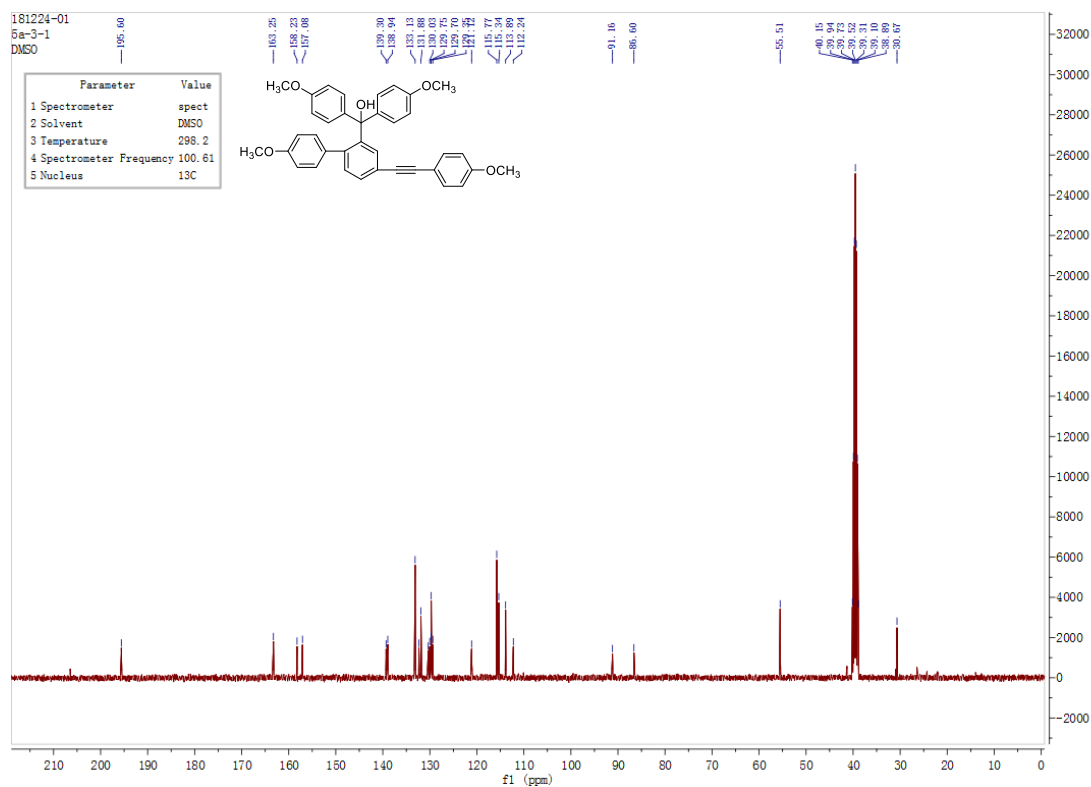
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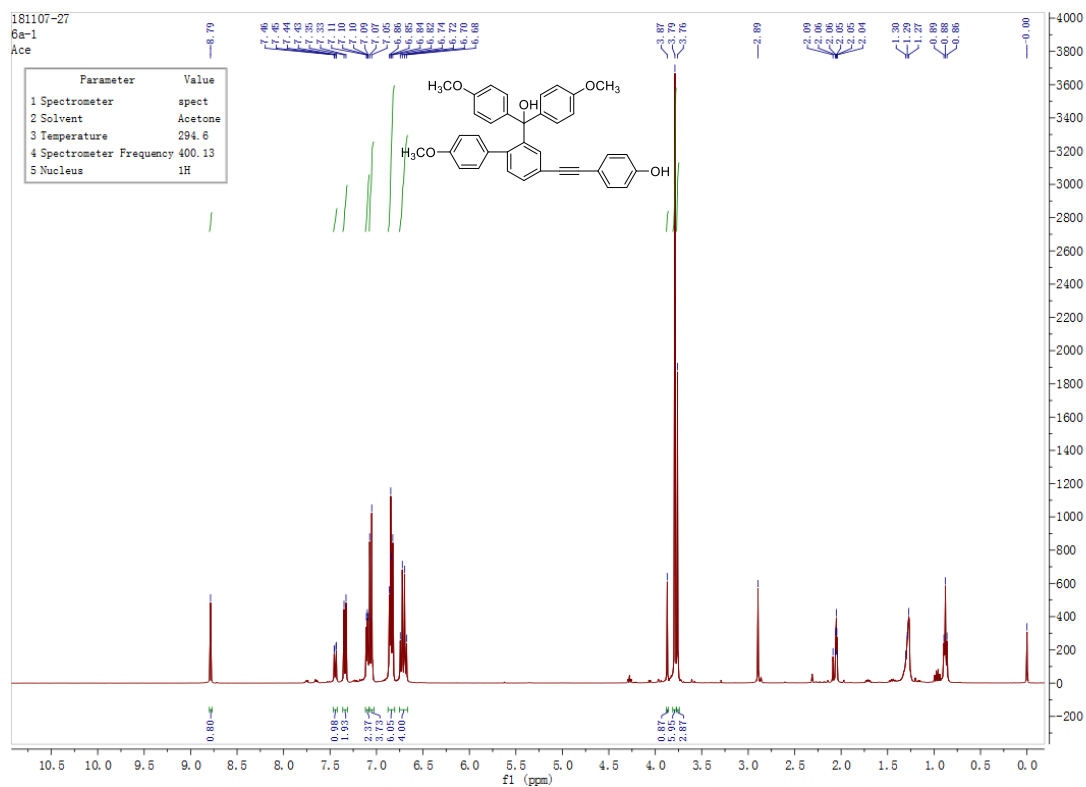
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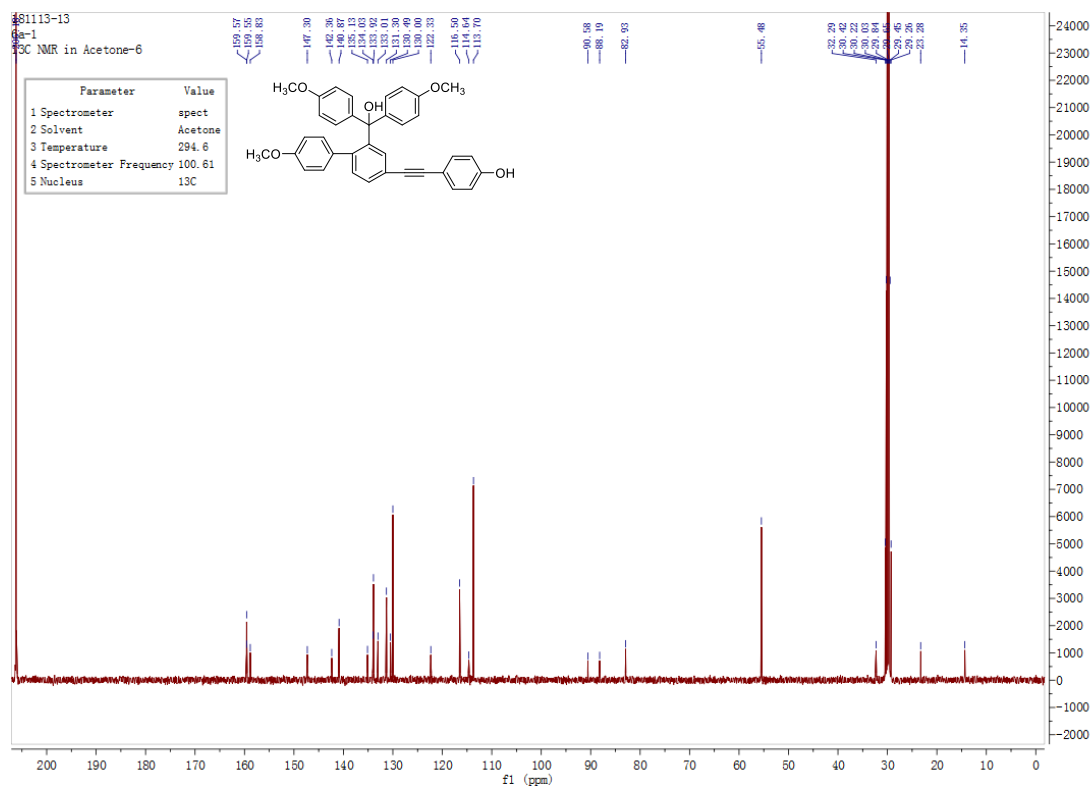
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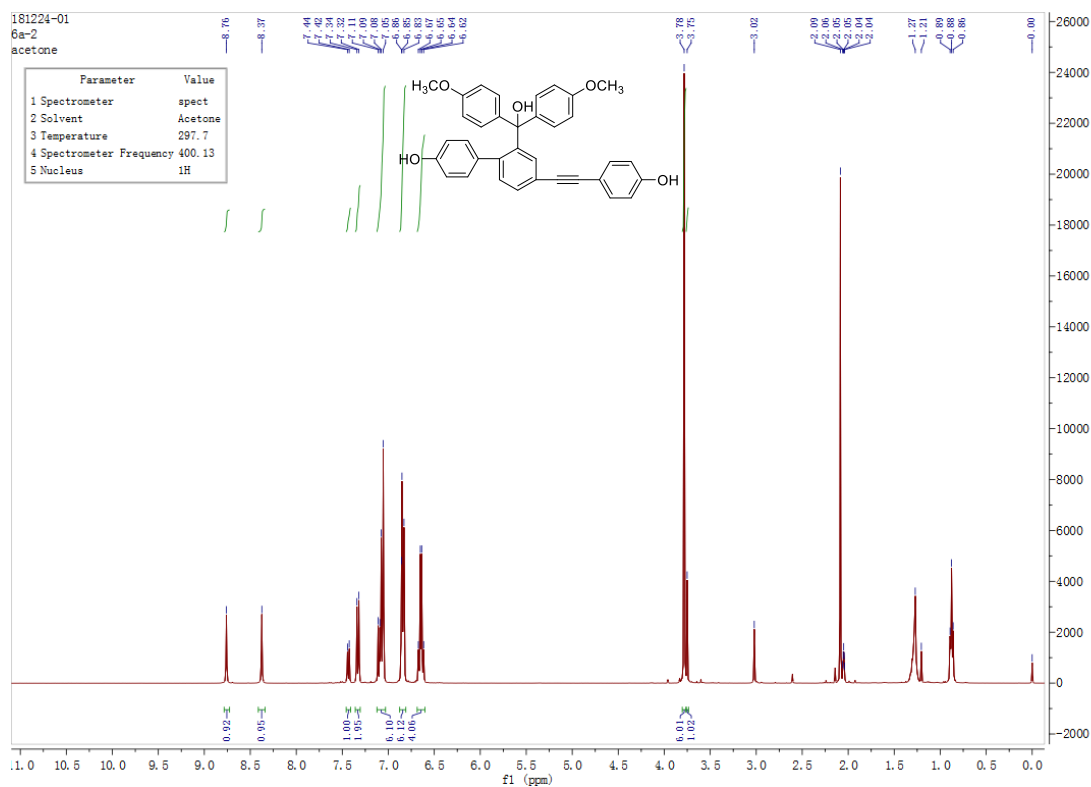
¹H NMR Spectra of Compound **2g**



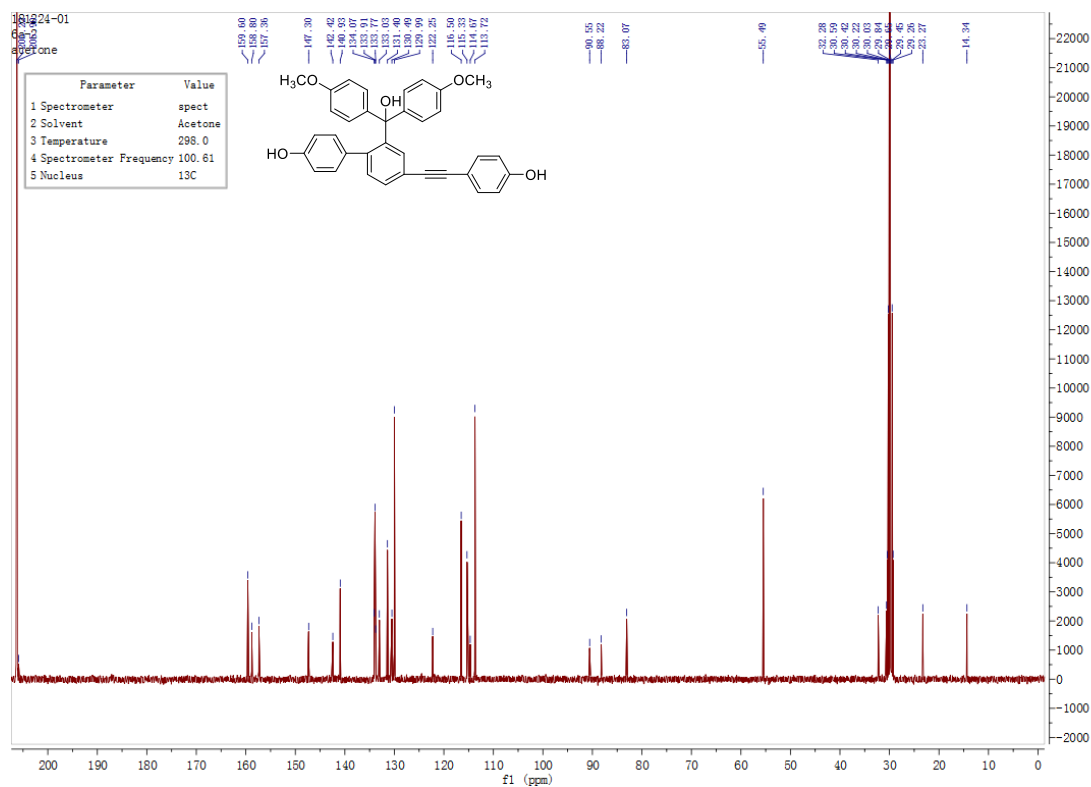
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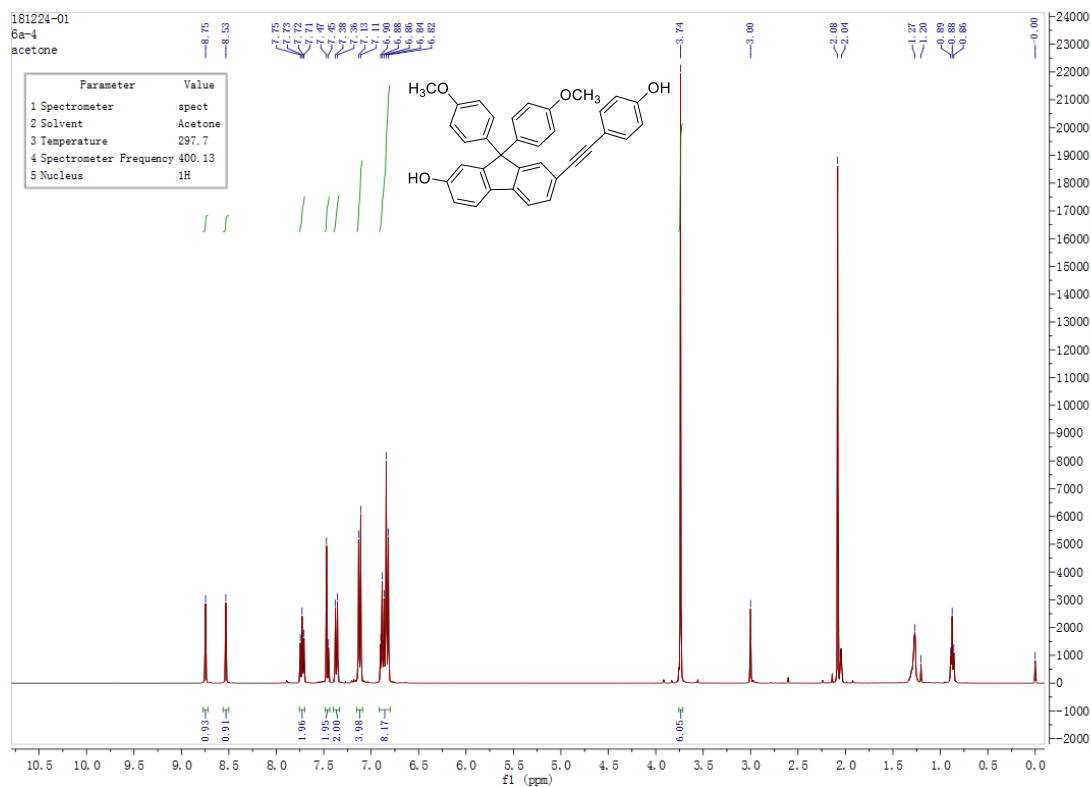
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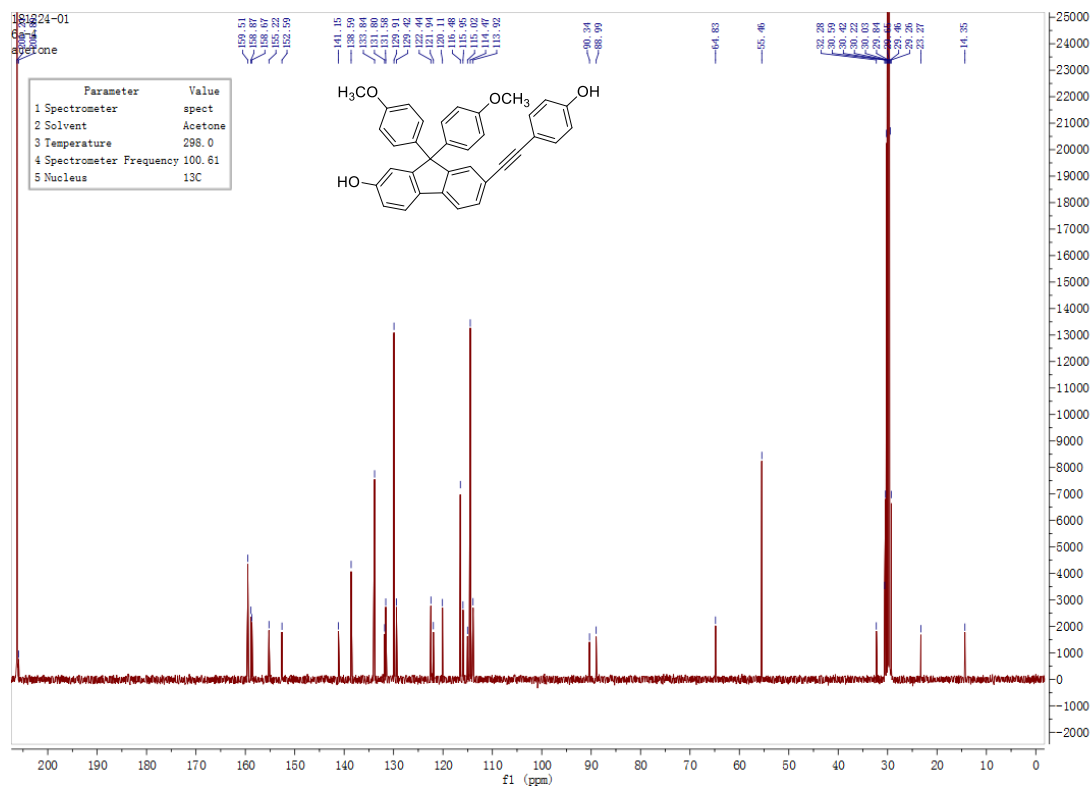
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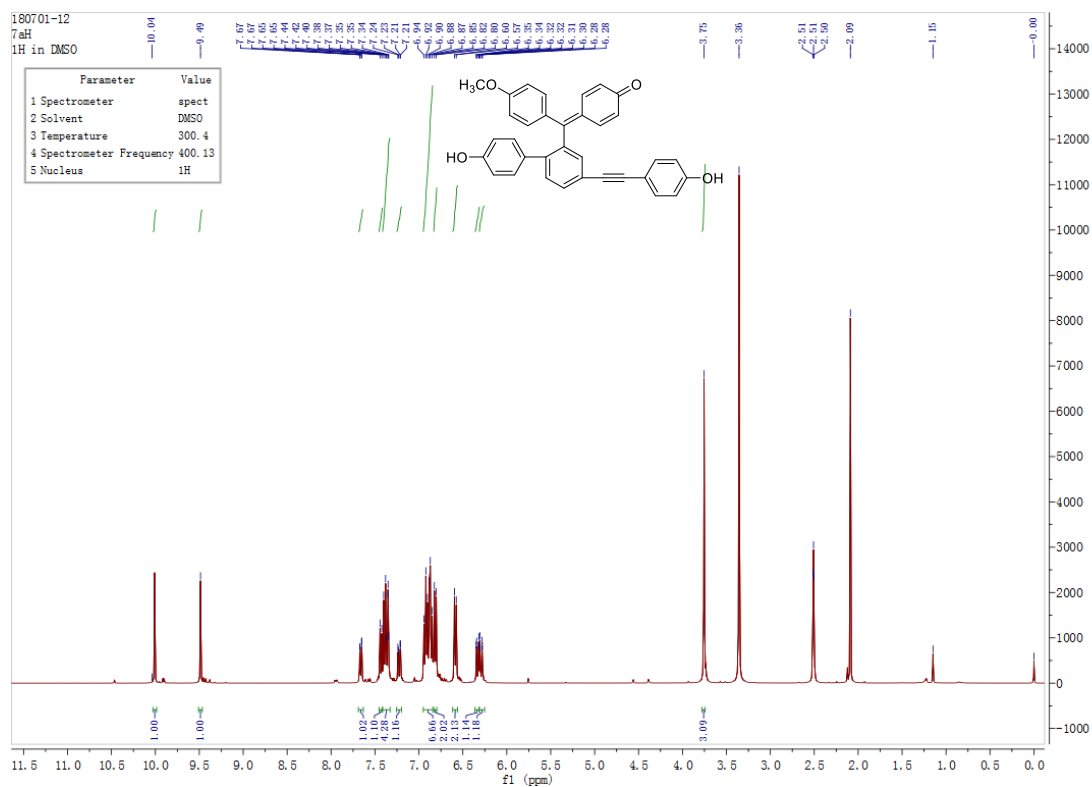
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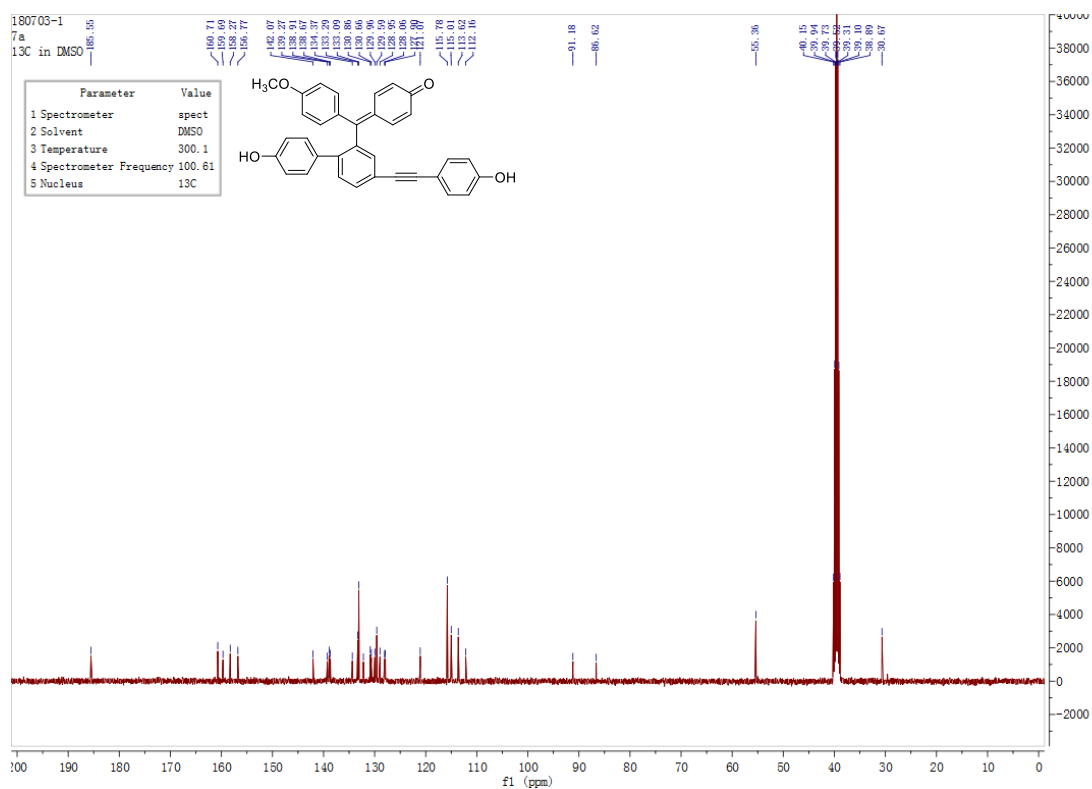
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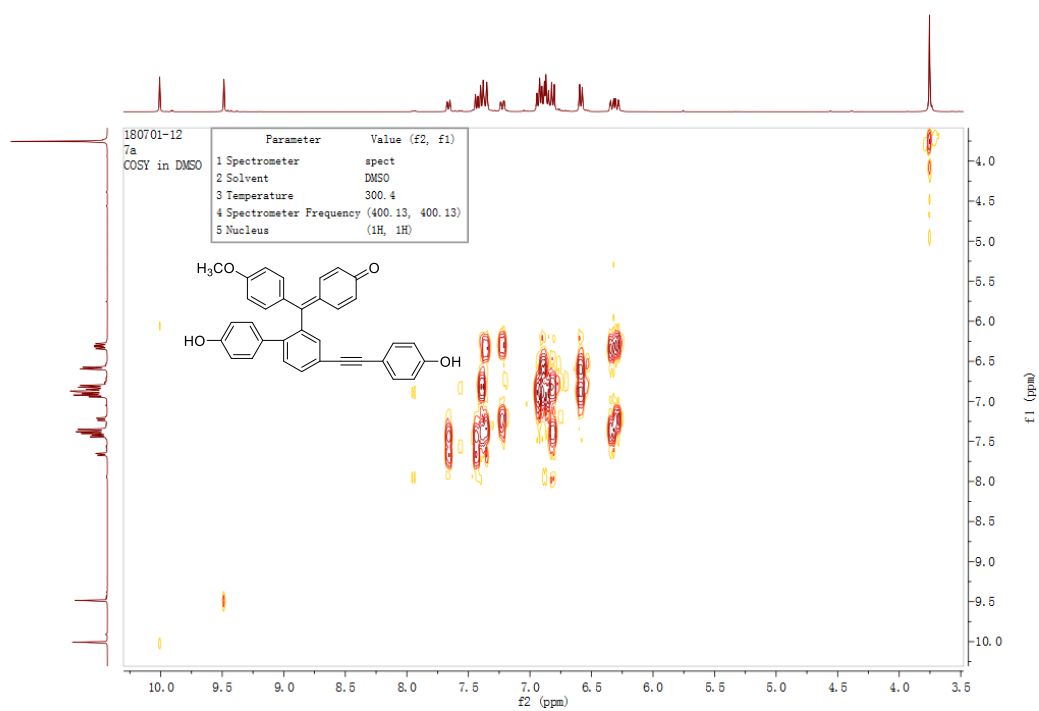
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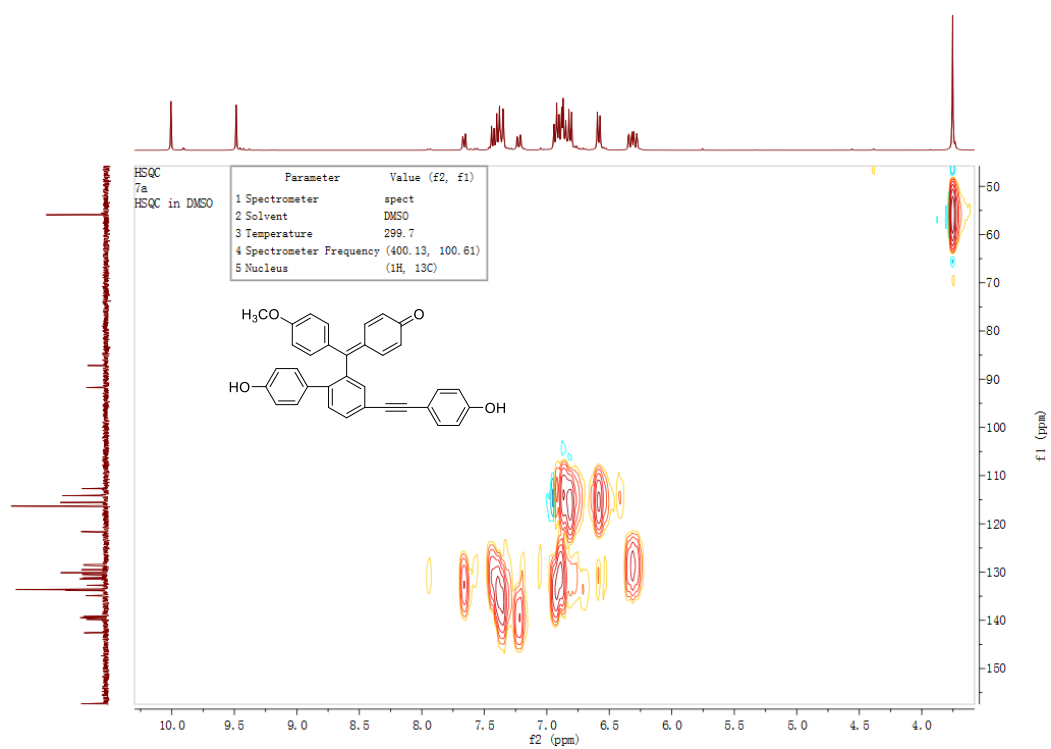
¹³C NMR Spectra of Compound 2j



COSY of Compound 2j



HSQC of Compound 2j



HMBC of Compound 2j

