Synthesis of pyrazolo[5,1-a]isoindoles and pyrazolo[5,1-a]isoindole-3-carboxamides through one-pot cascade reactions of 1-(2-bromophenyl)buta-2,3-dien-1-ones with isocyanide and hydrazine or acetohydrazide

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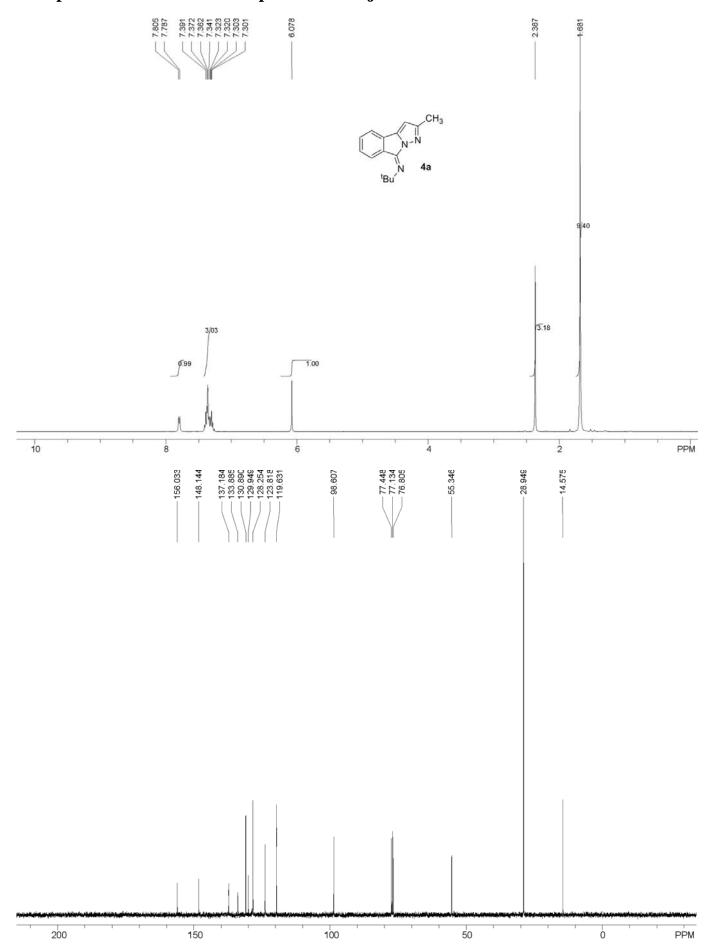
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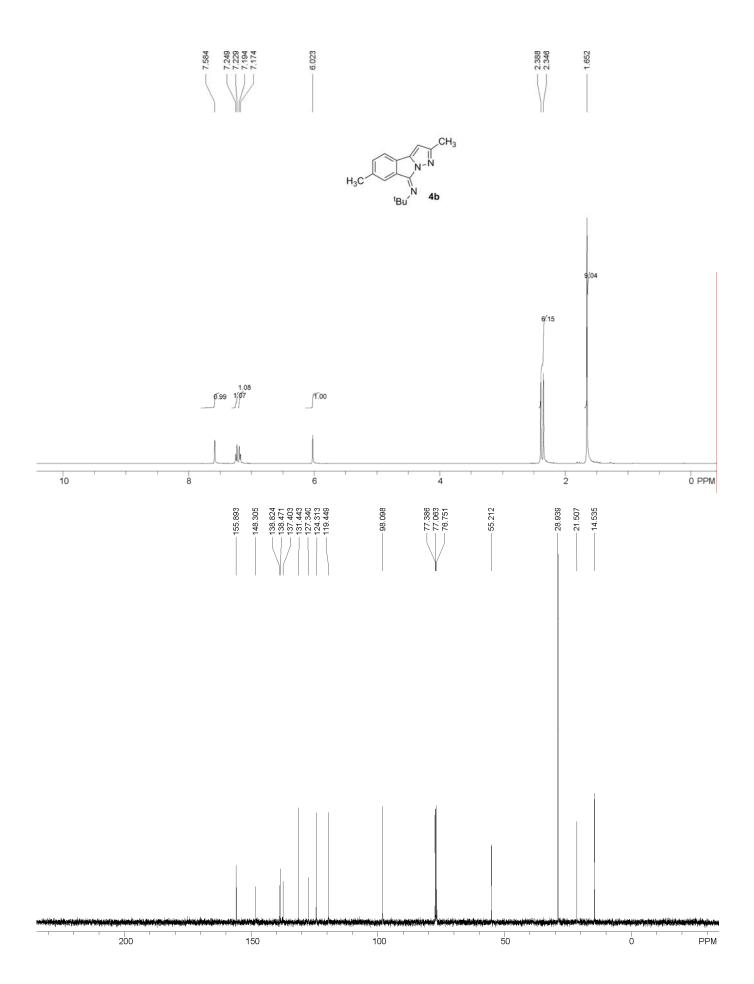
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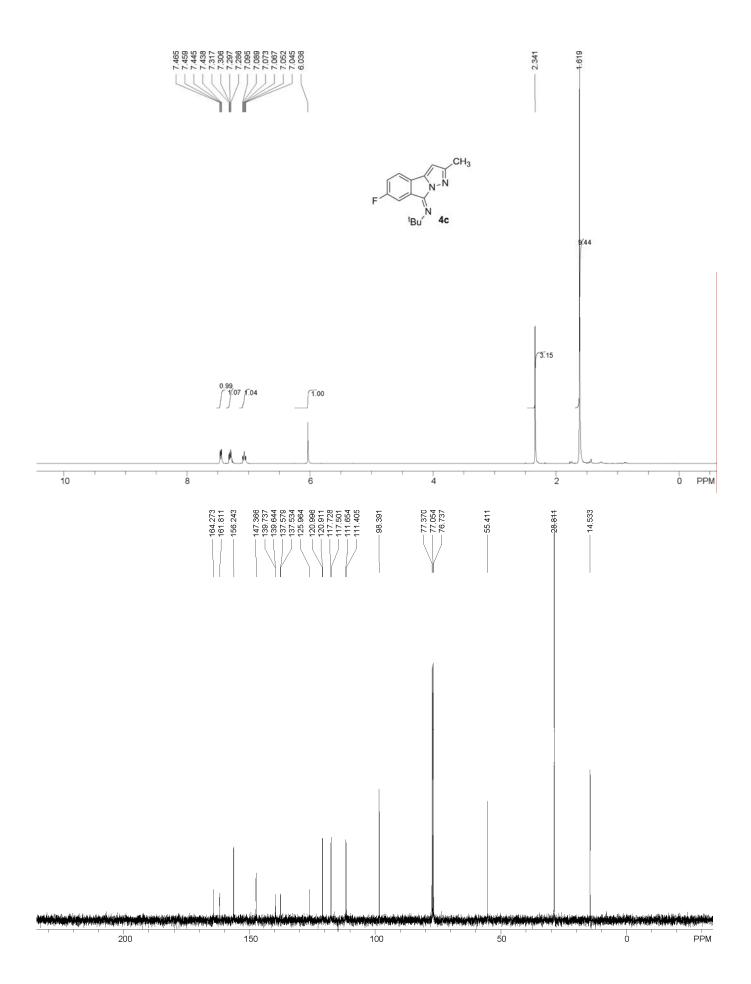
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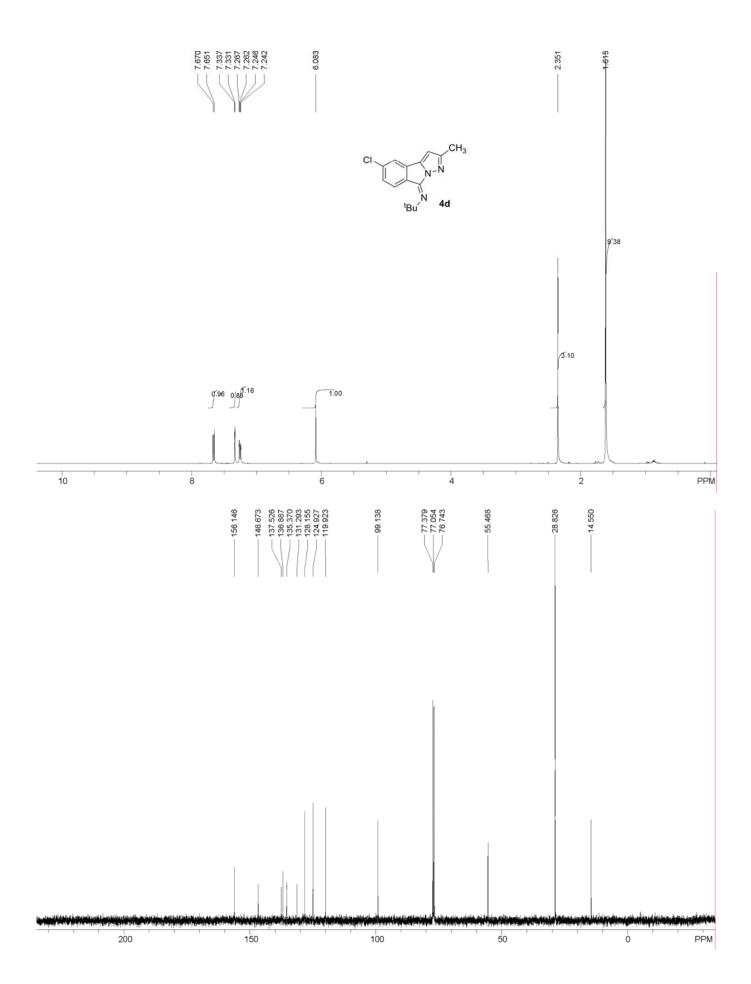
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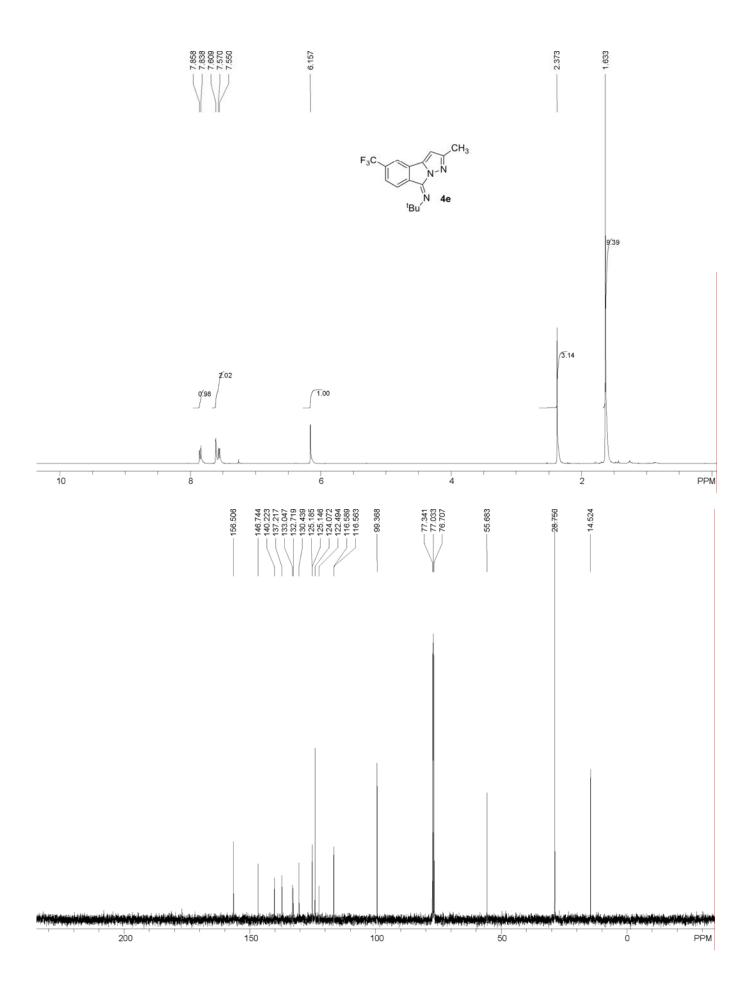
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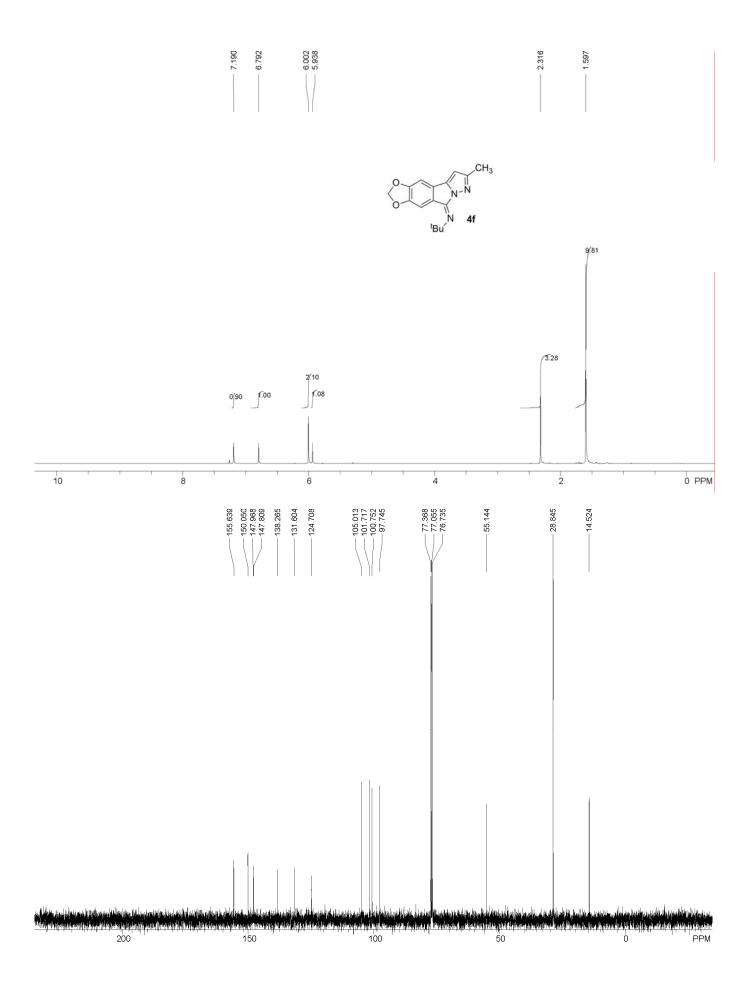


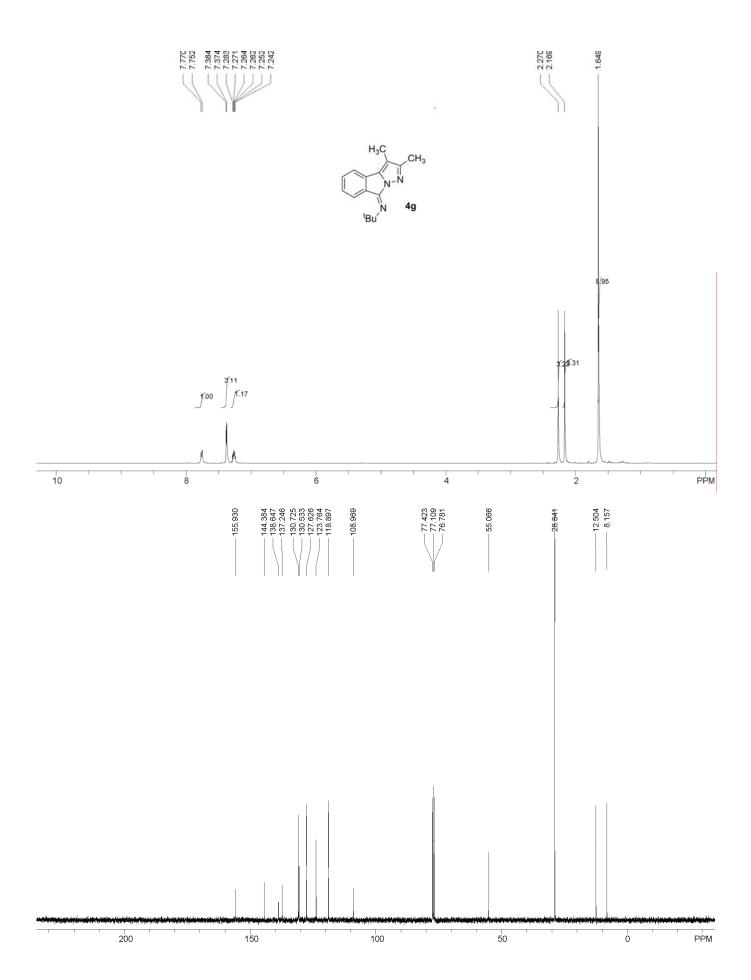


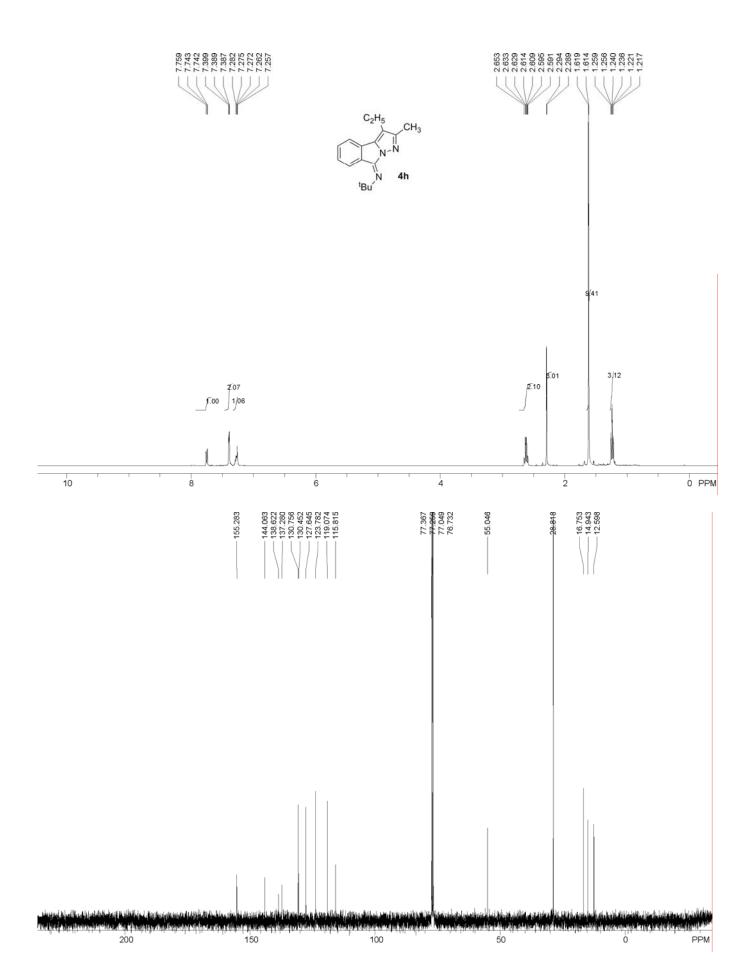


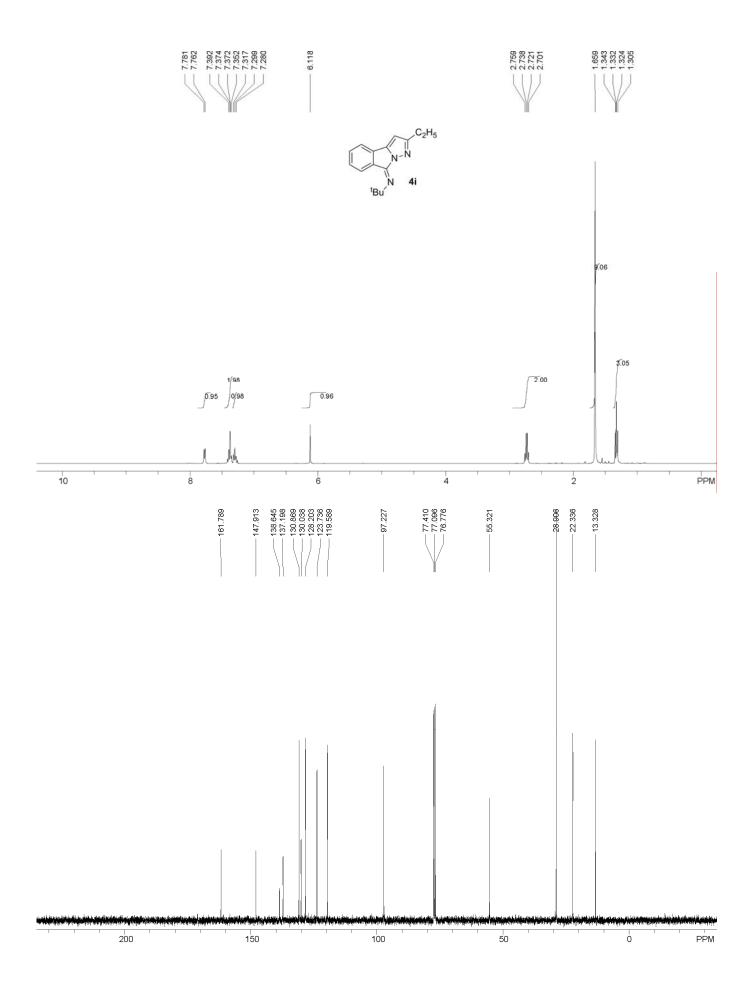


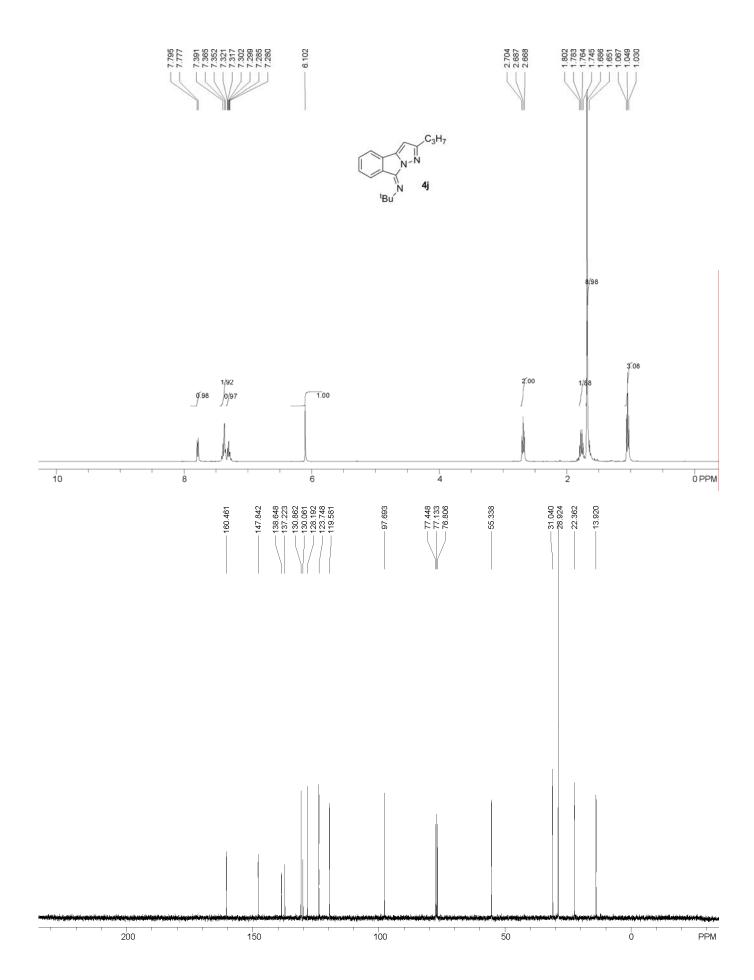




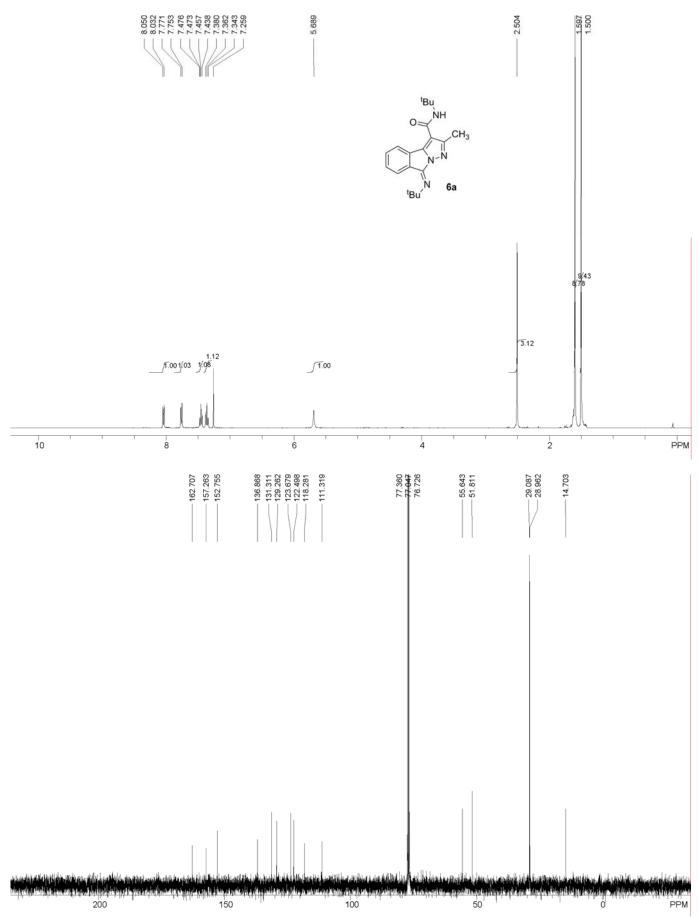


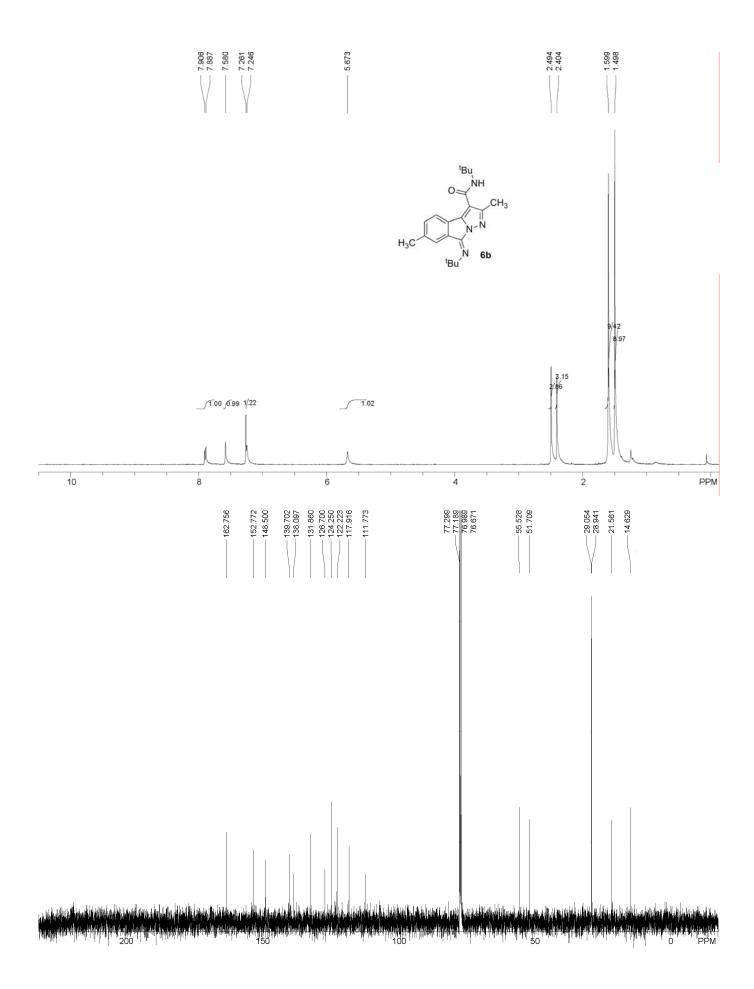


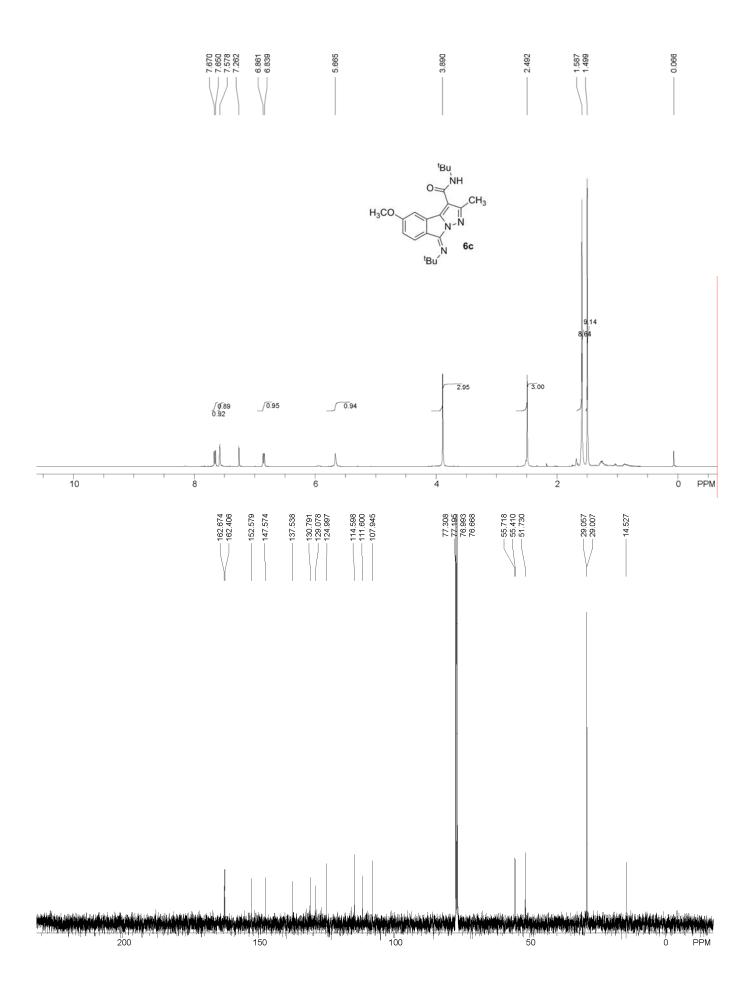


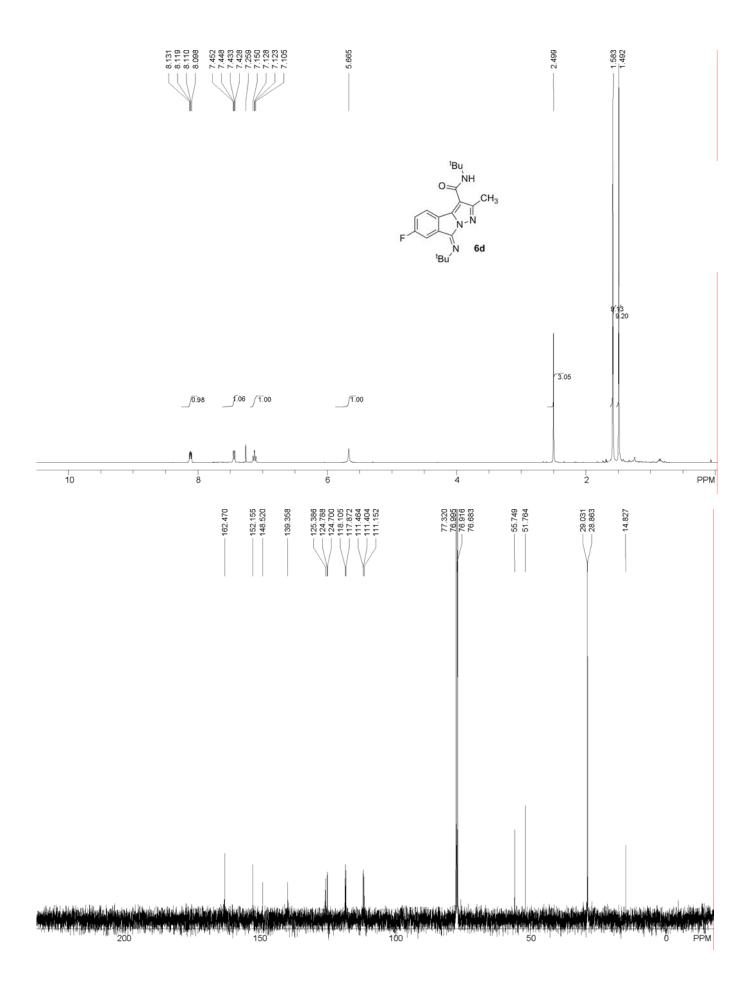


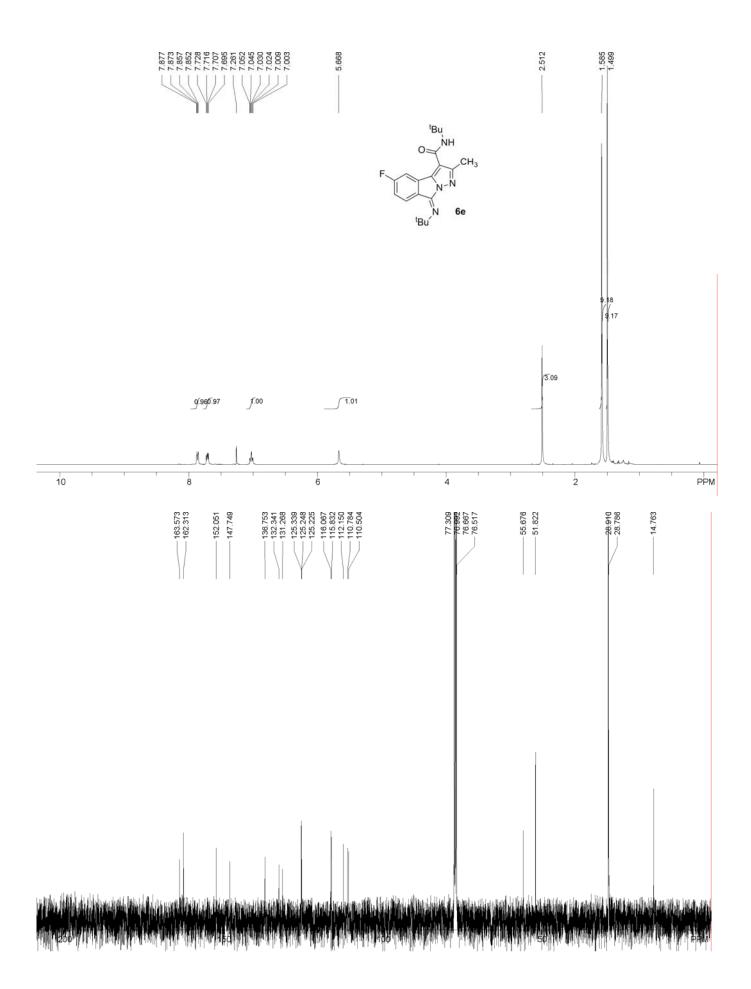
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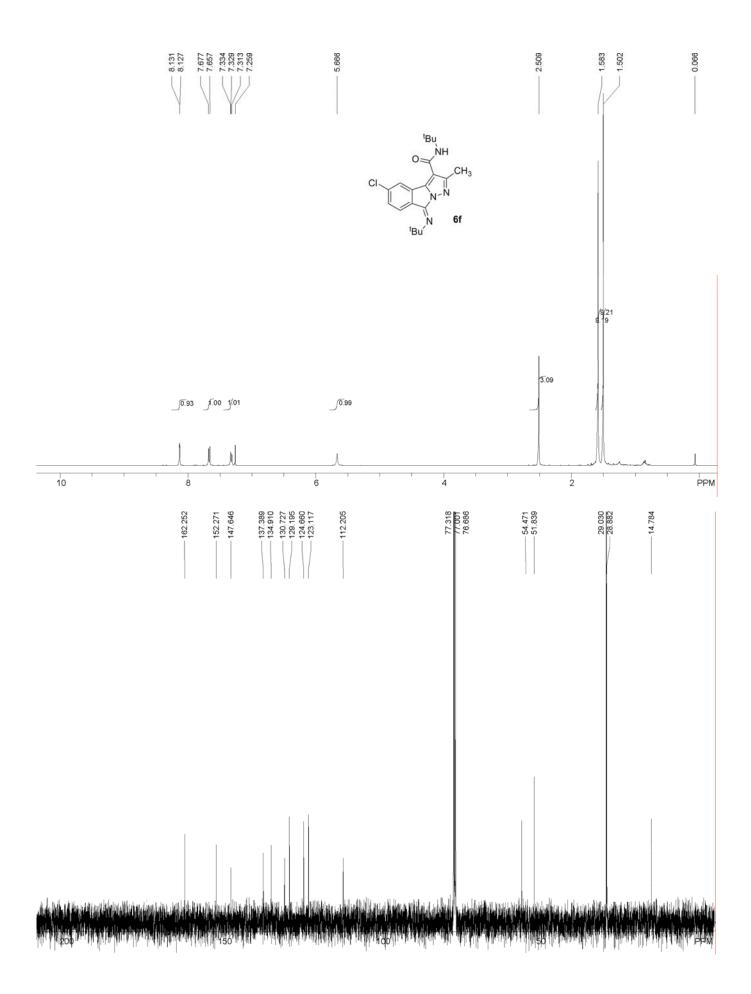


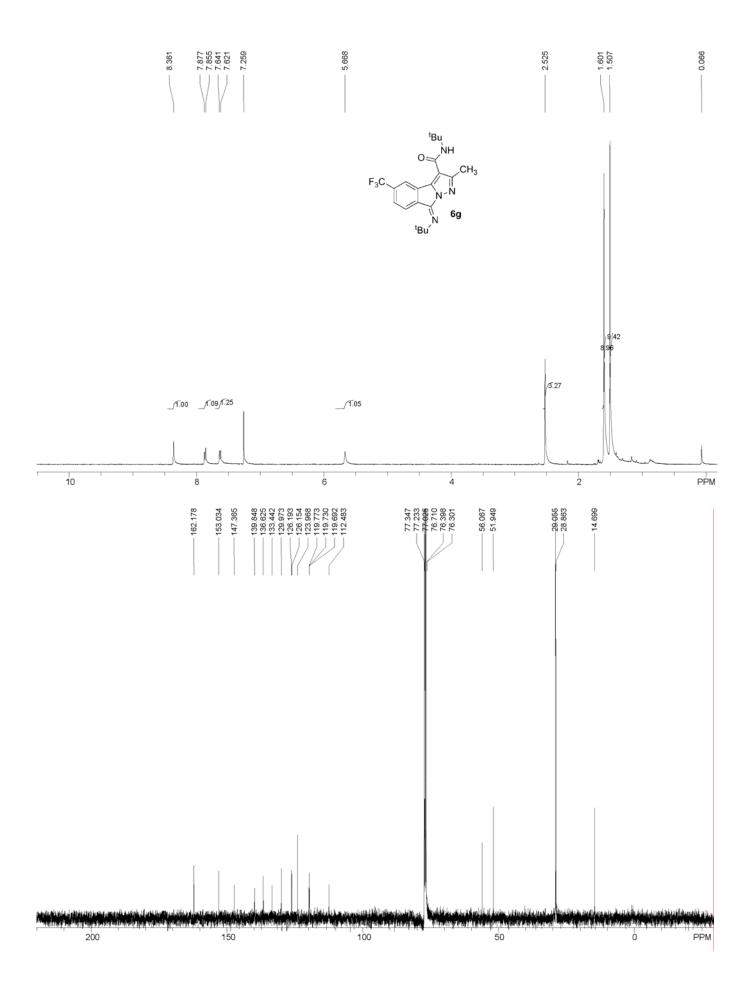


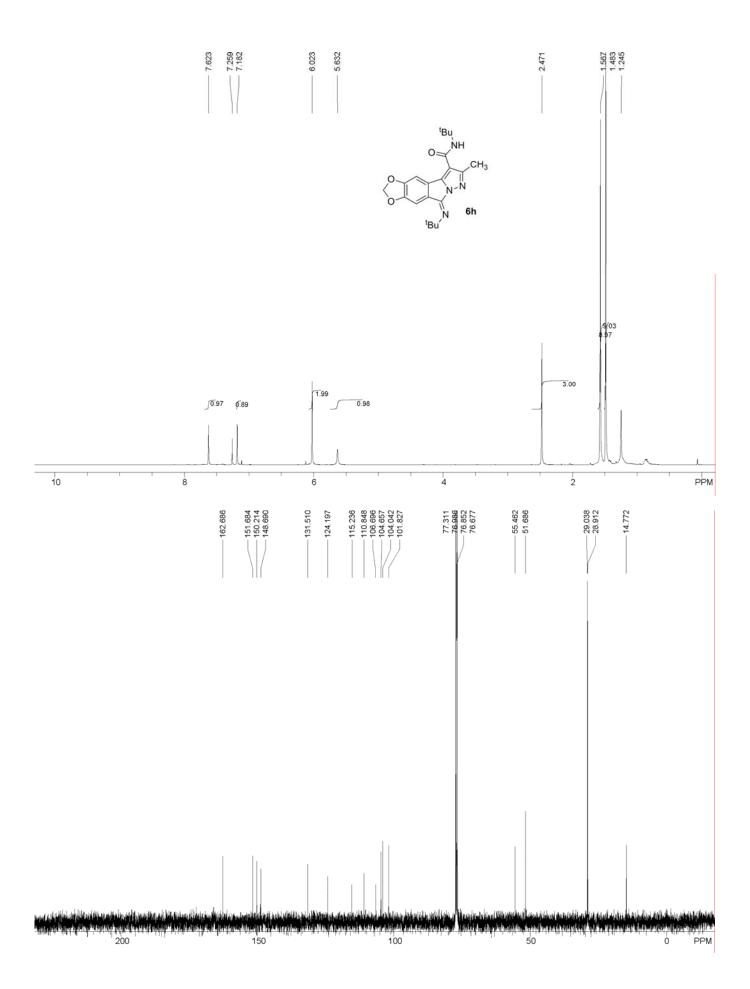


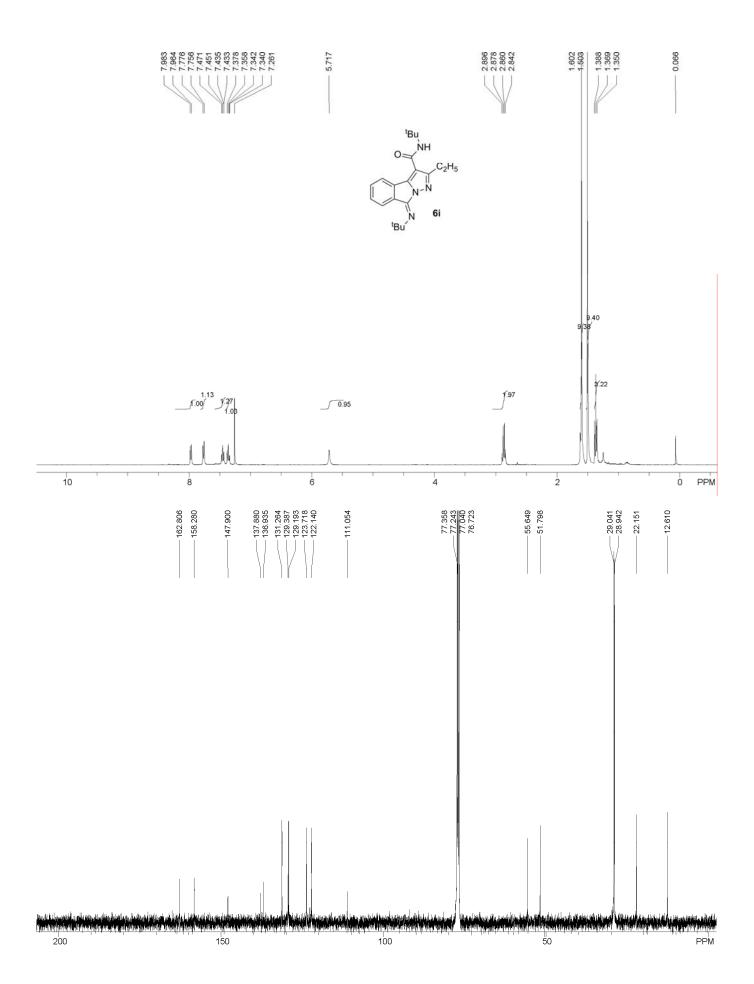


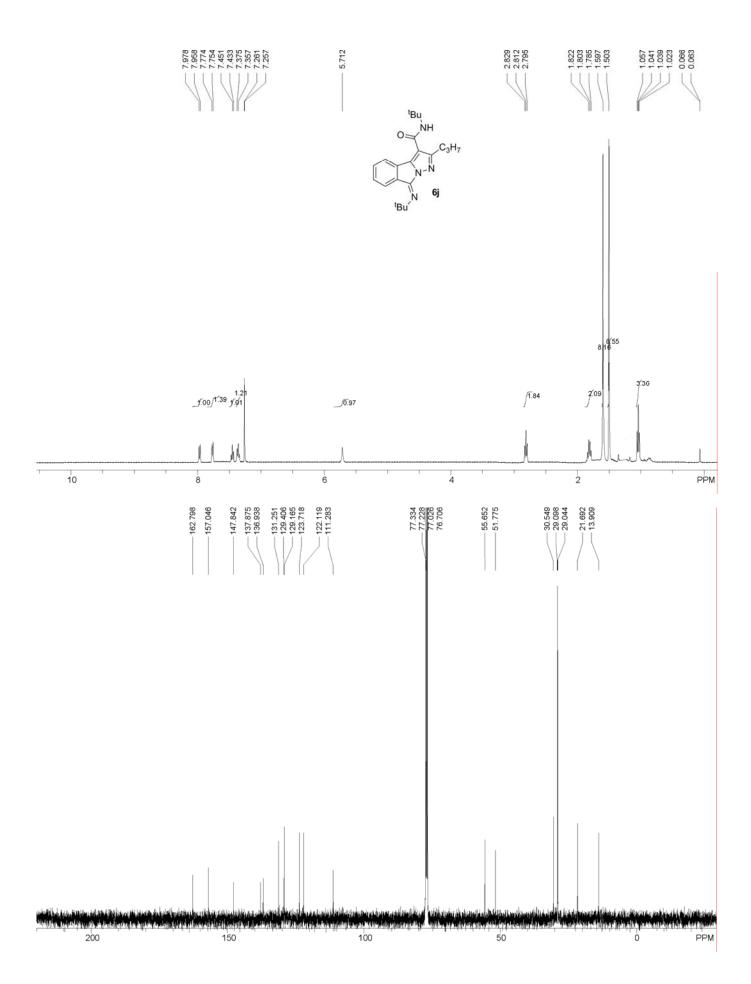




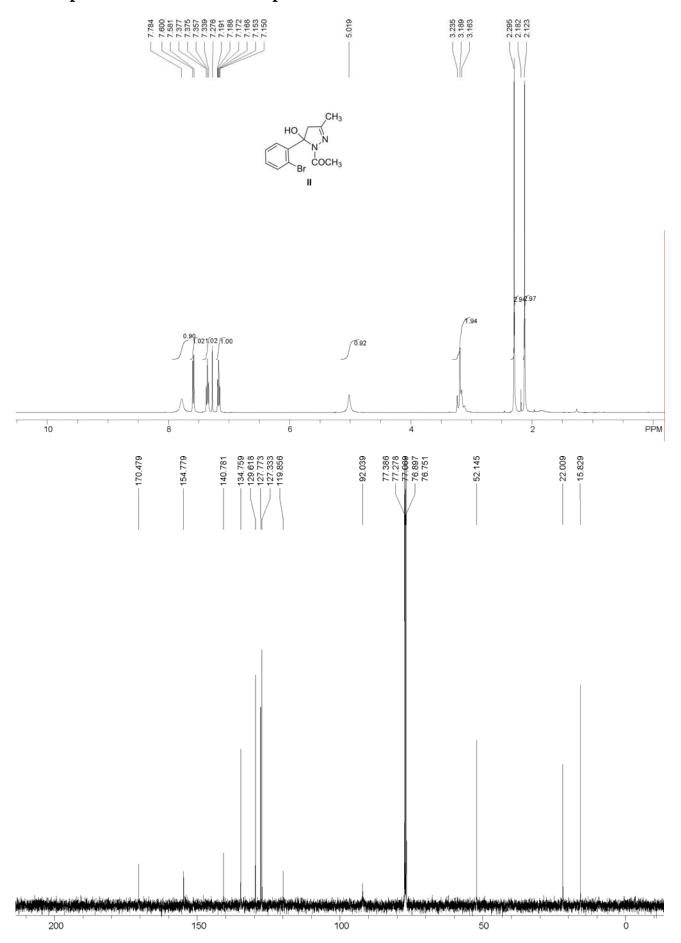








III. Copies of ¹H and ¹³C NMR spectra of II



IV. Copies of ¹H and ¹³C NMR spectra of 7

