Electronic Supplementary Material (ESI) for Organic & Biomolecular Chemistry.

Supporting Information

An easy access to α-carbonyl sulfones using cross-coupling of α-aryl-α-diazoesters with sulfonyl hydrazides

Anup Kumar Sharma, Shiv Chand, Anand Kumar Pandey, and Krishna Nand Singh*

Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi-221005, India.

E-mail: knsinghbhu@yahoo.co.in; knsingh@bhu.ac.in

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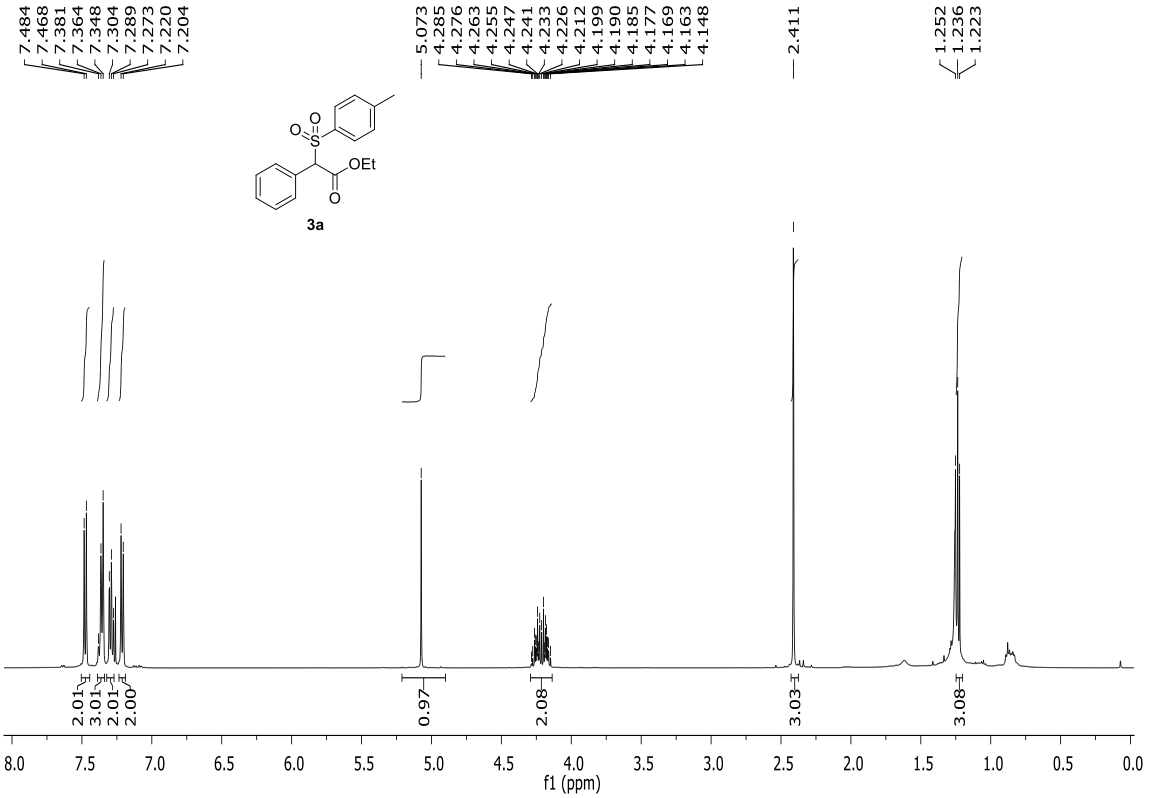
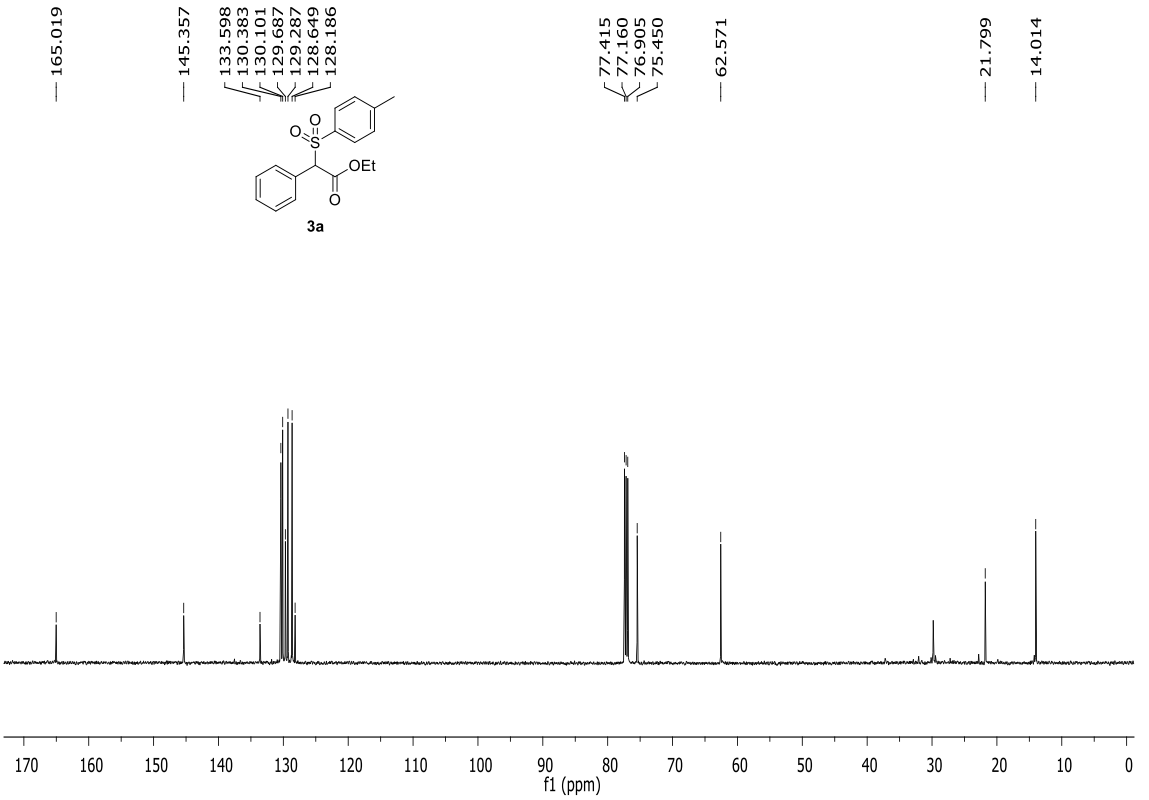
^{1}H NMR (500 MHz, $CDCl_3$)



$^{13}C\{^{1}H\}$ NMR (125 MHz, $CDCl_3$)



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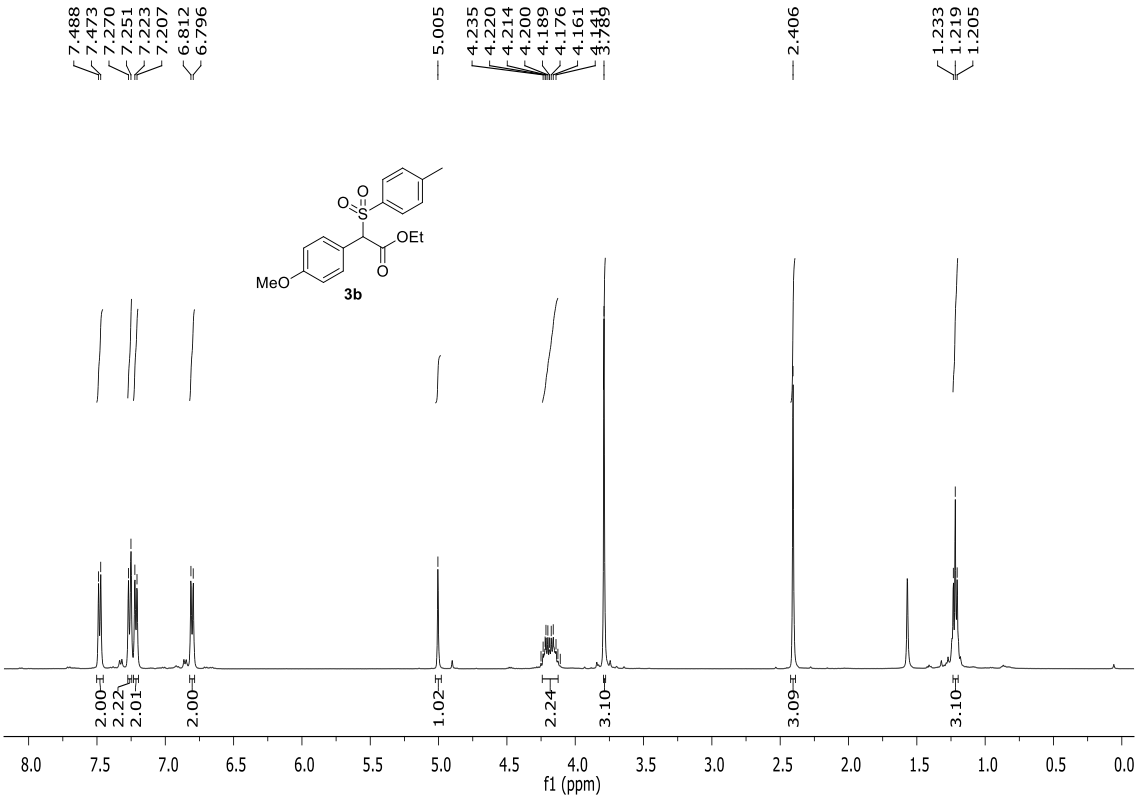

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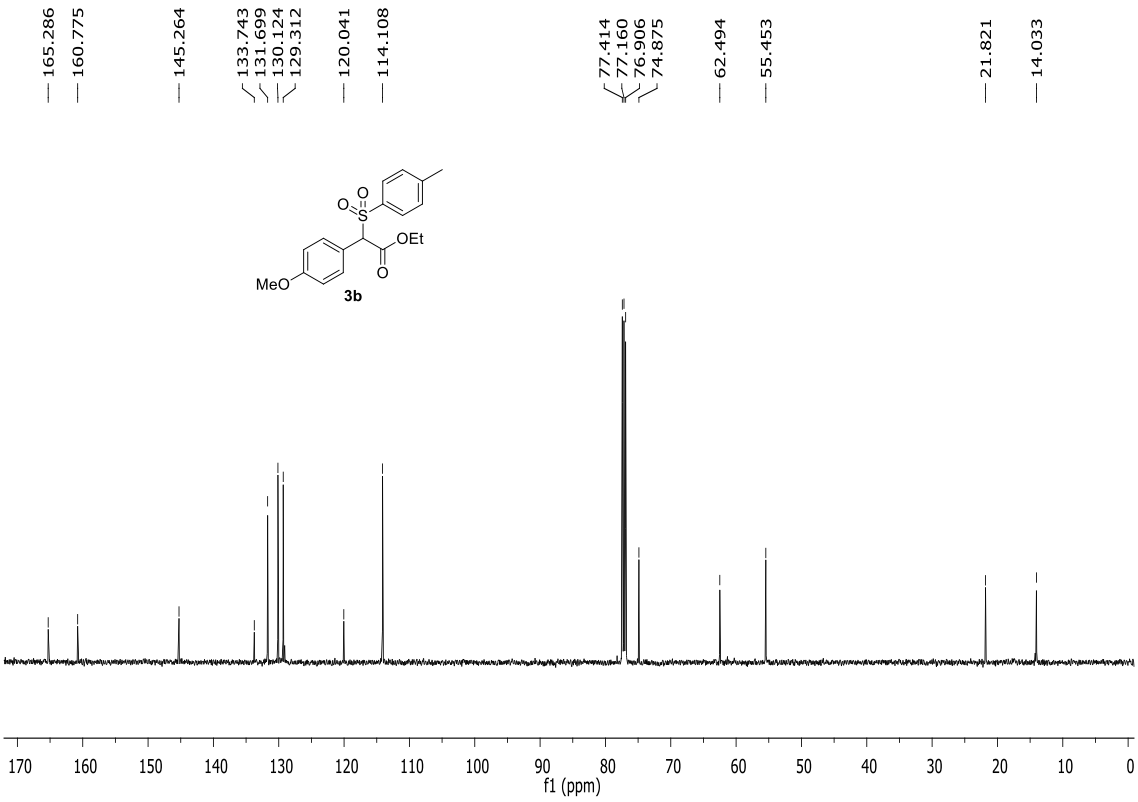

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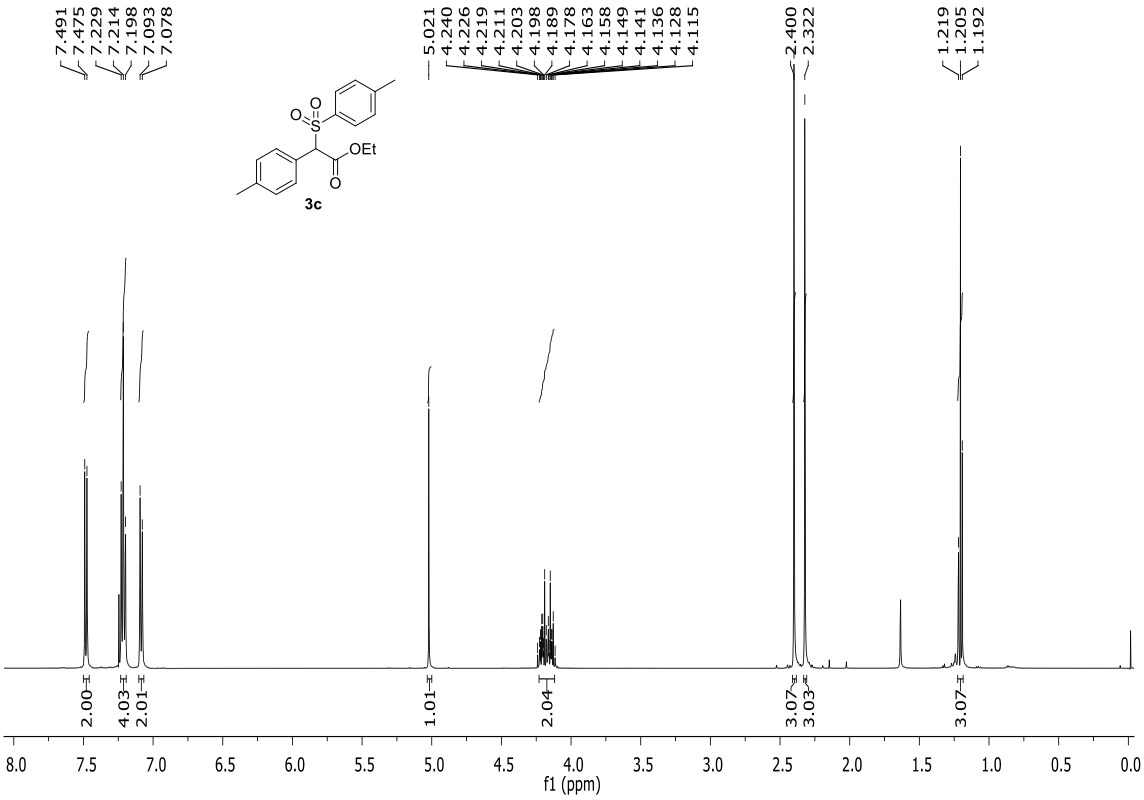

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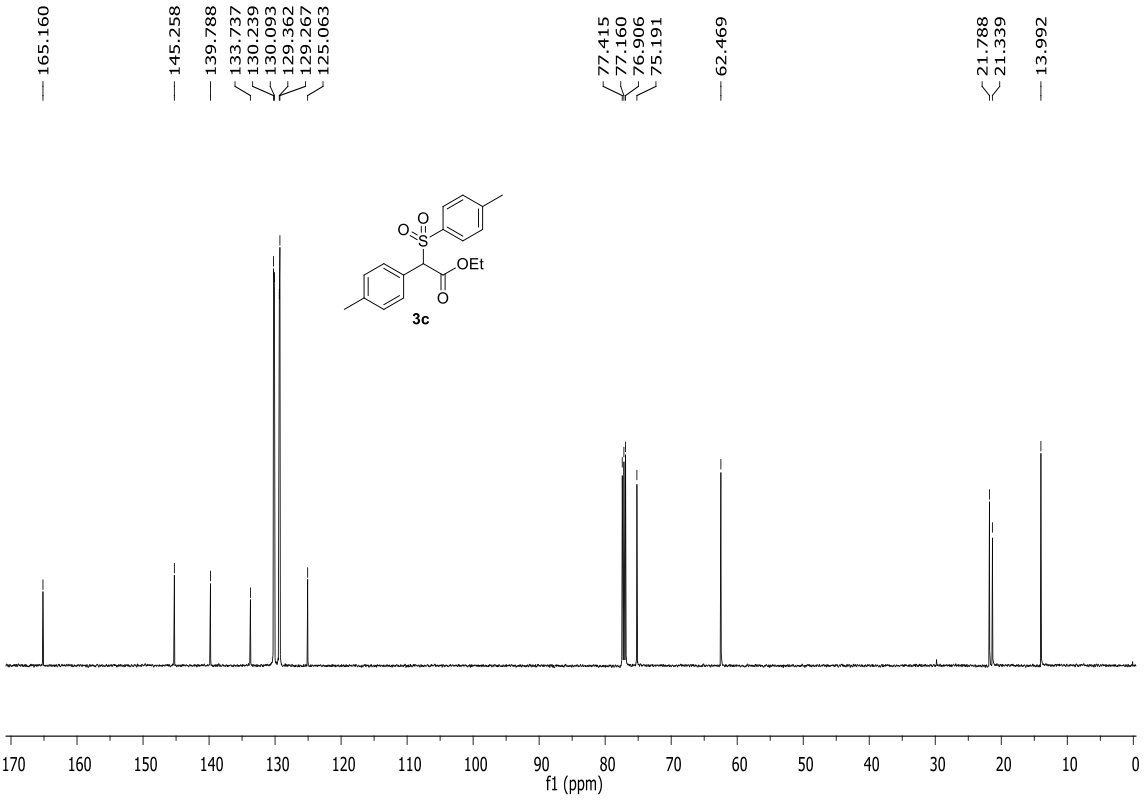

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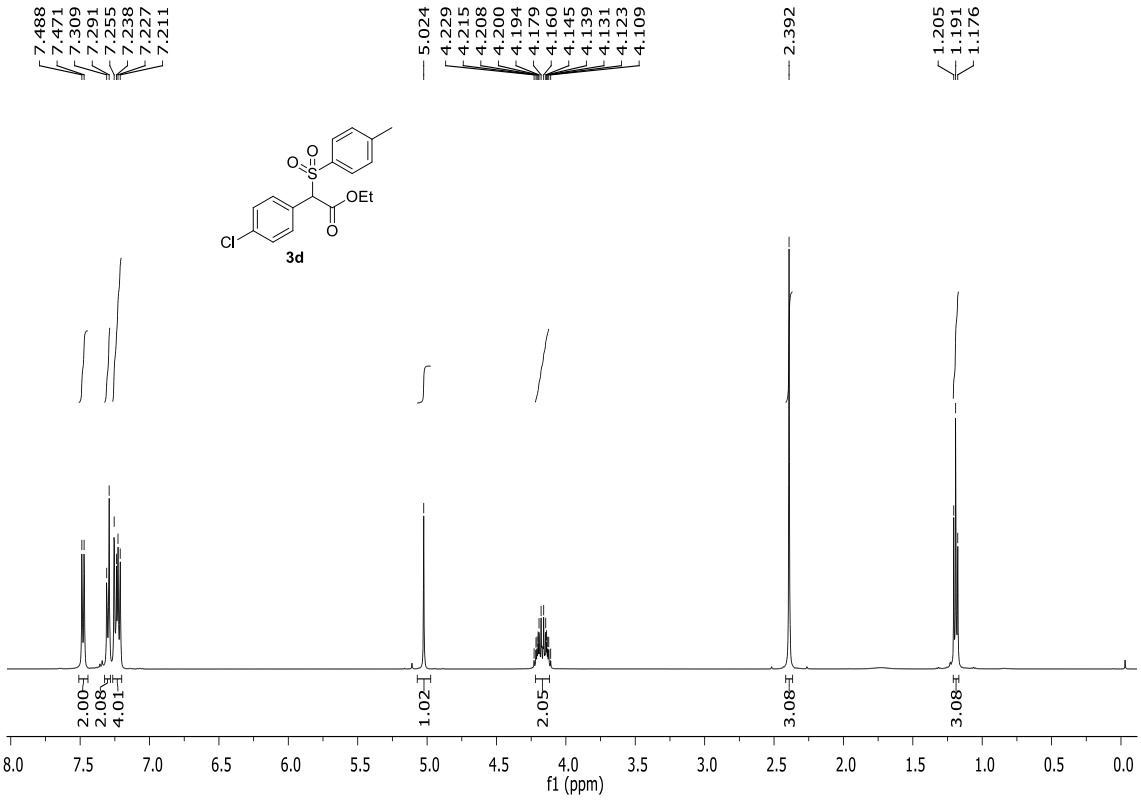

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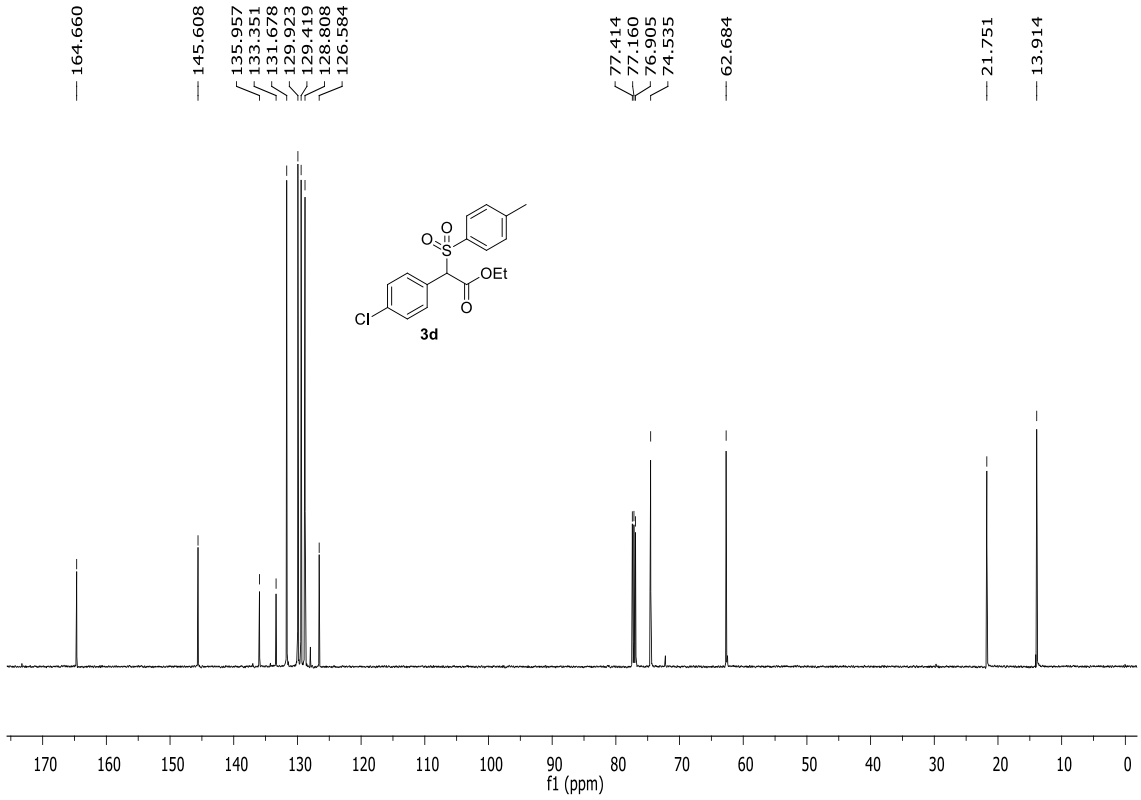

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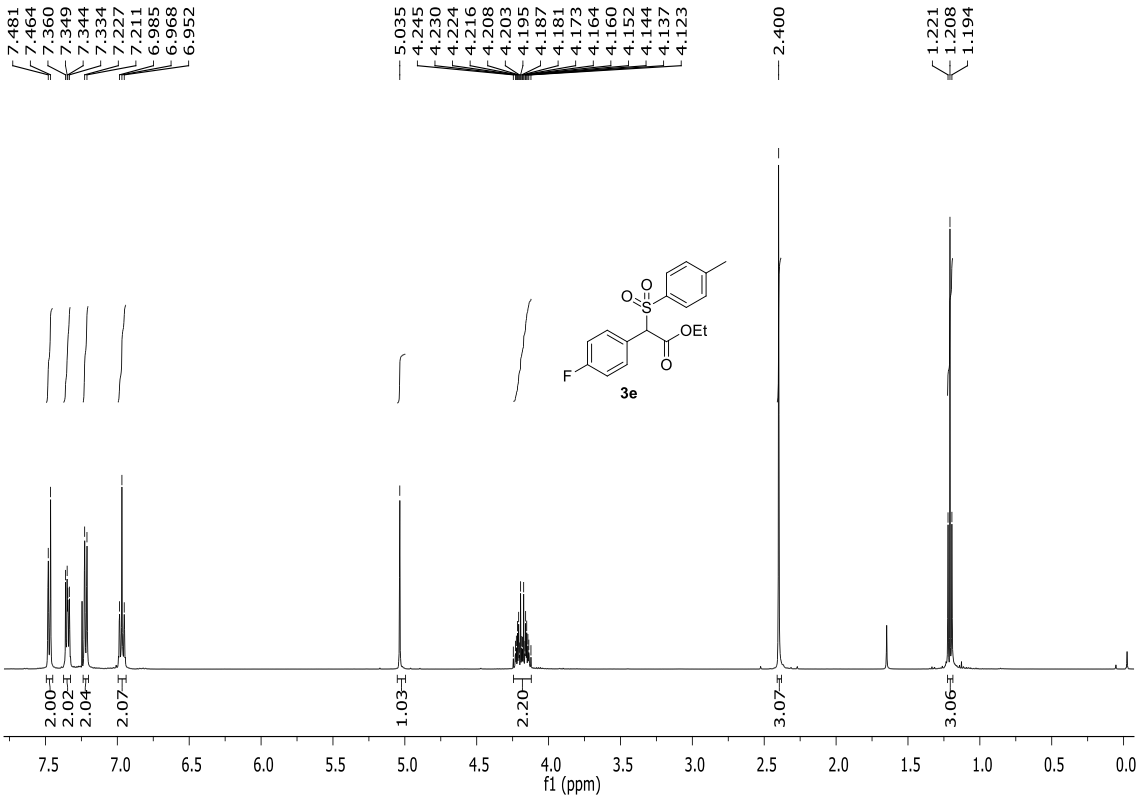

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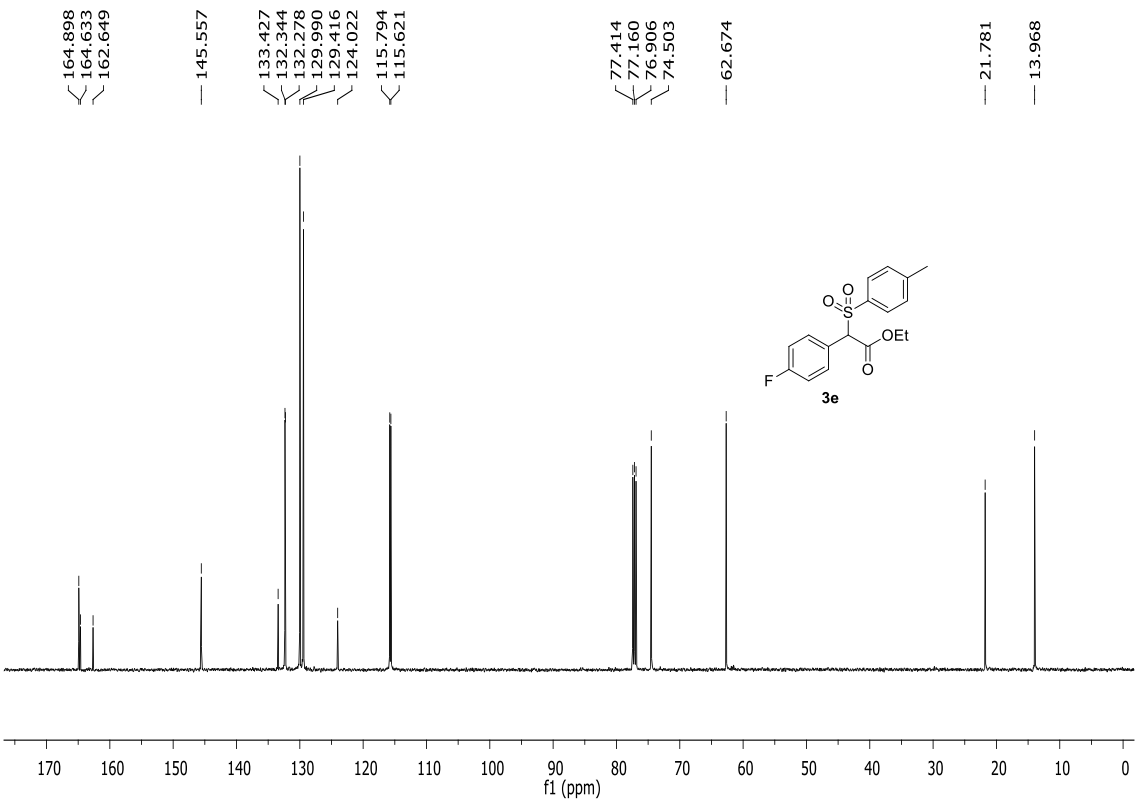

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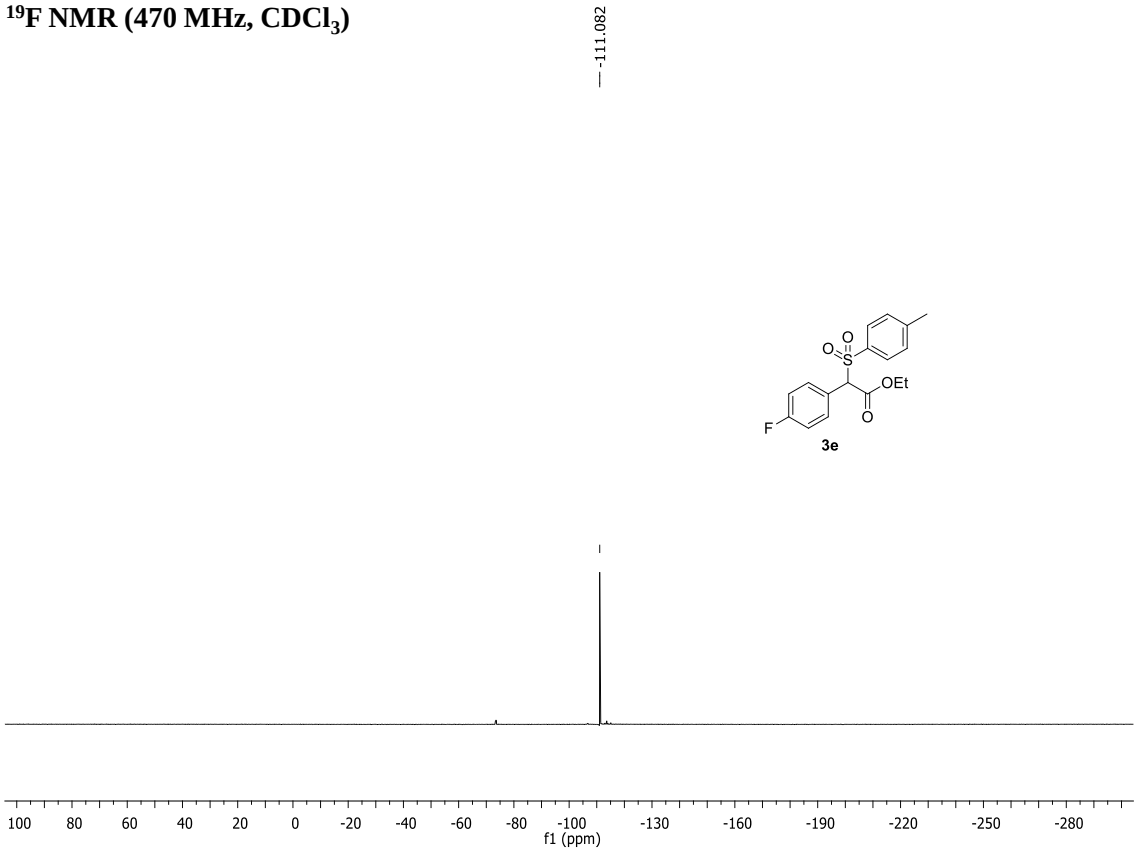

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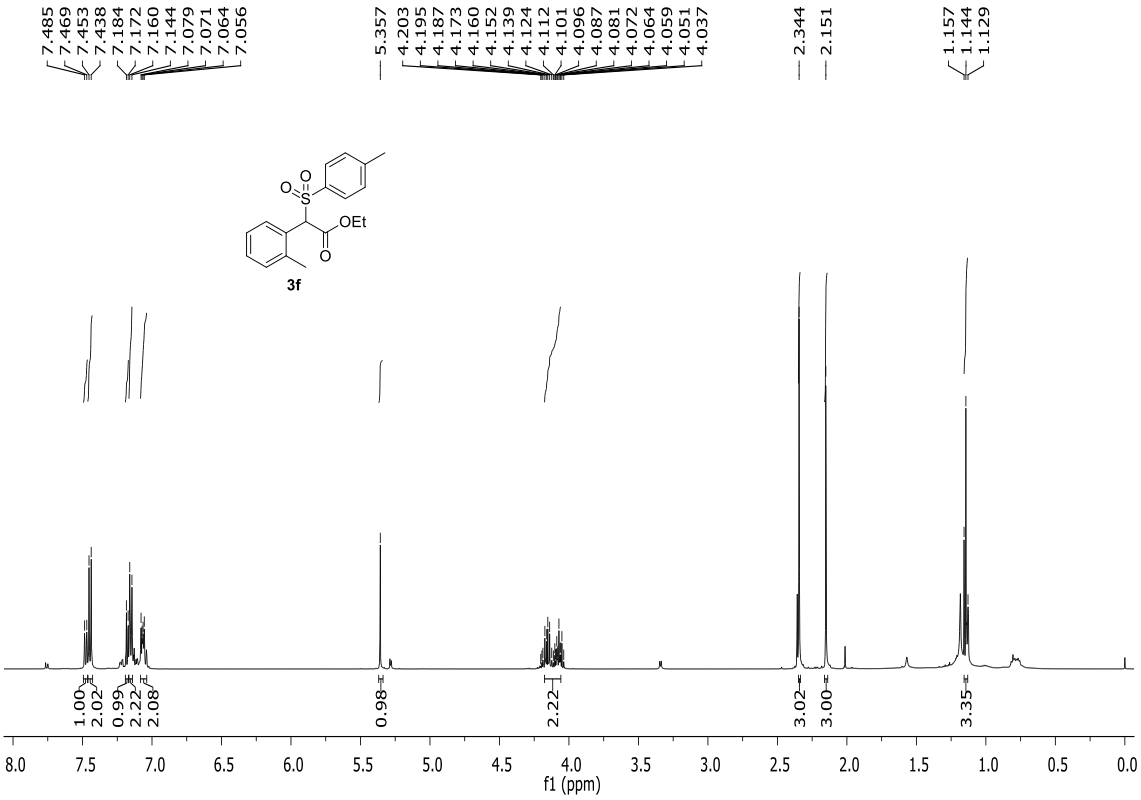

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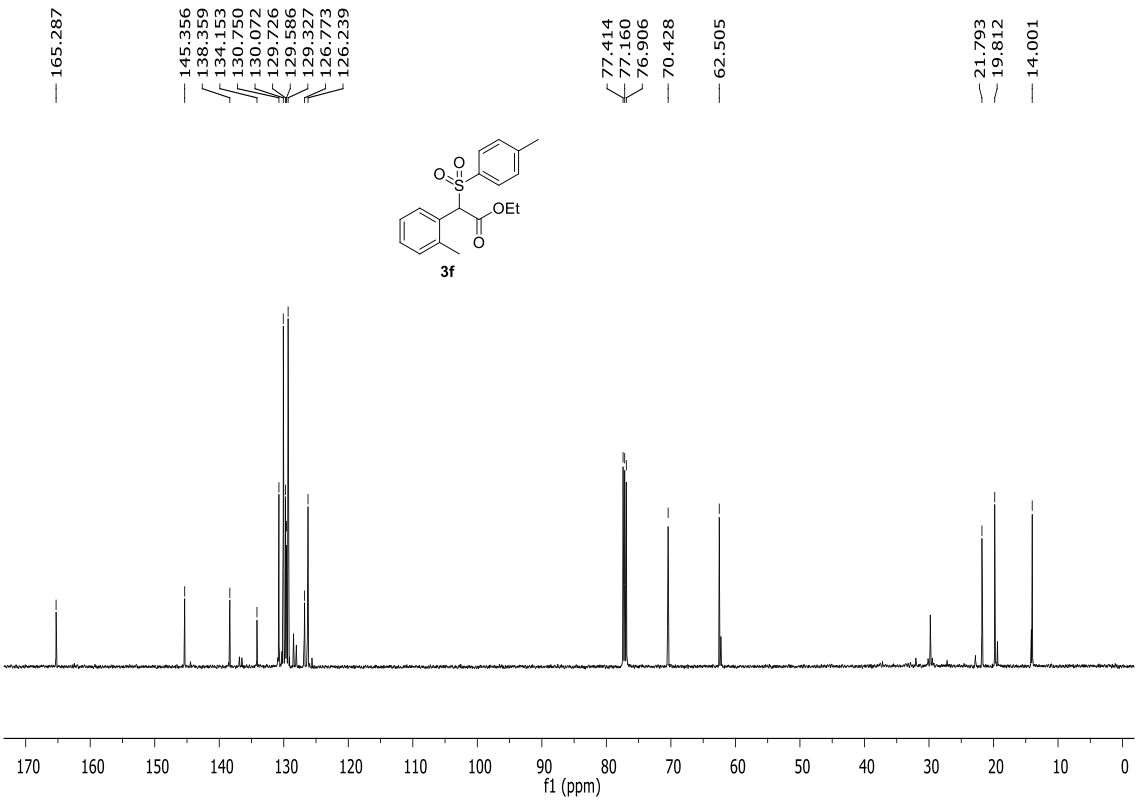

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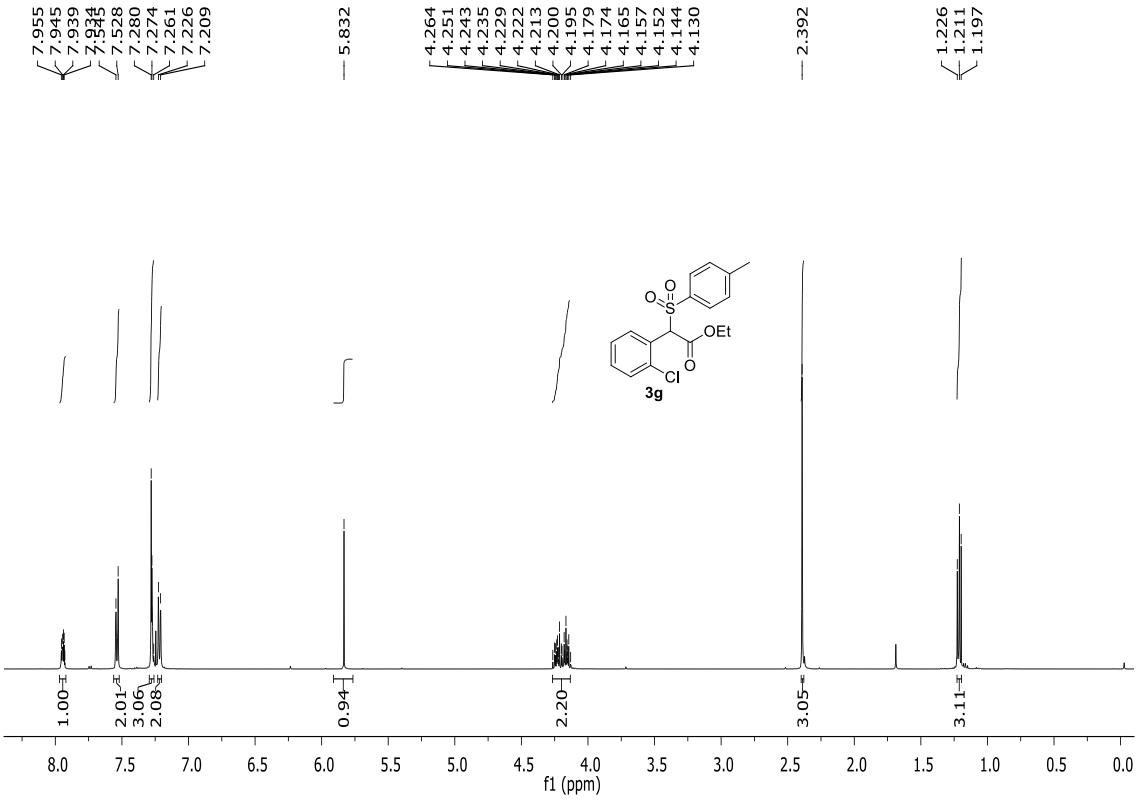

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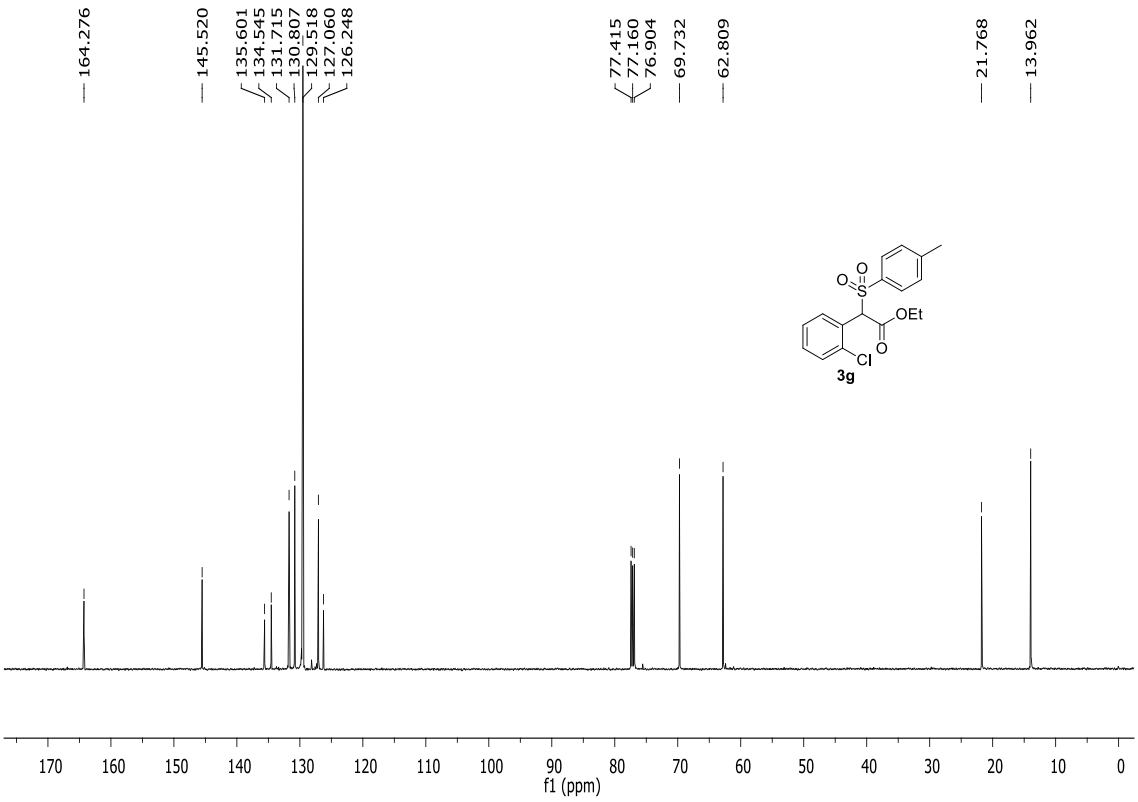

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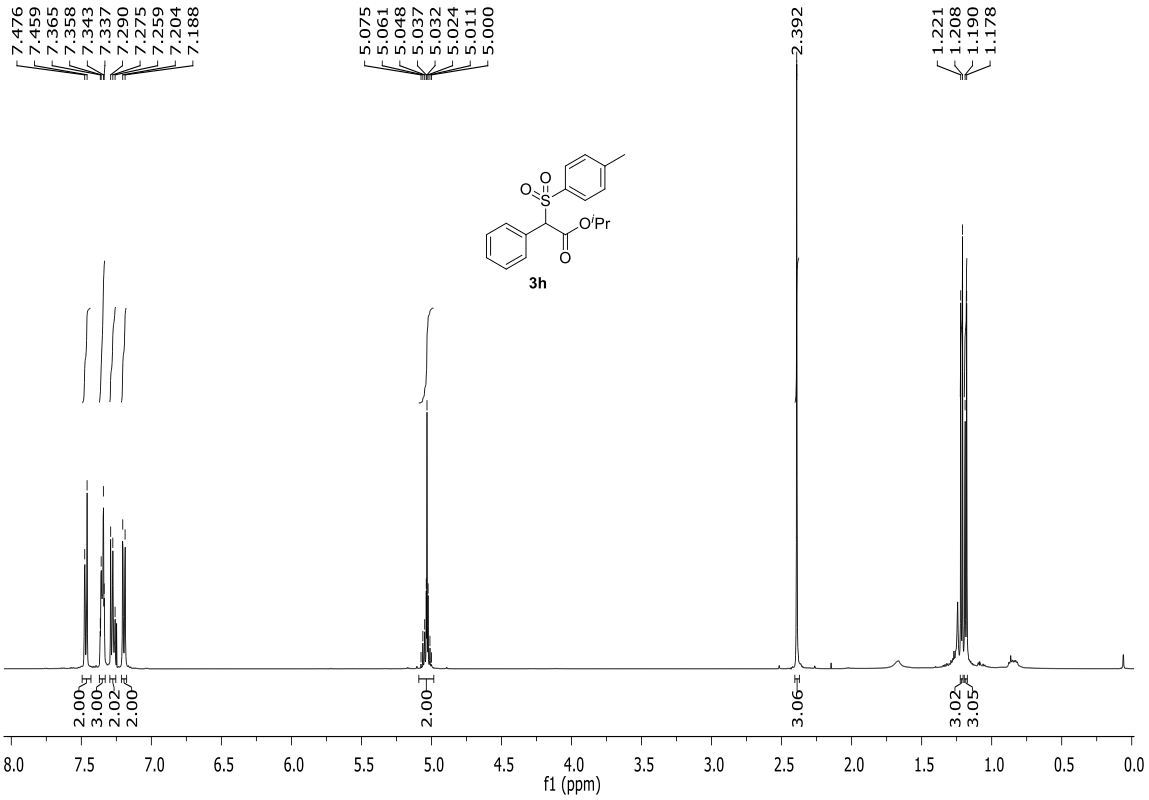

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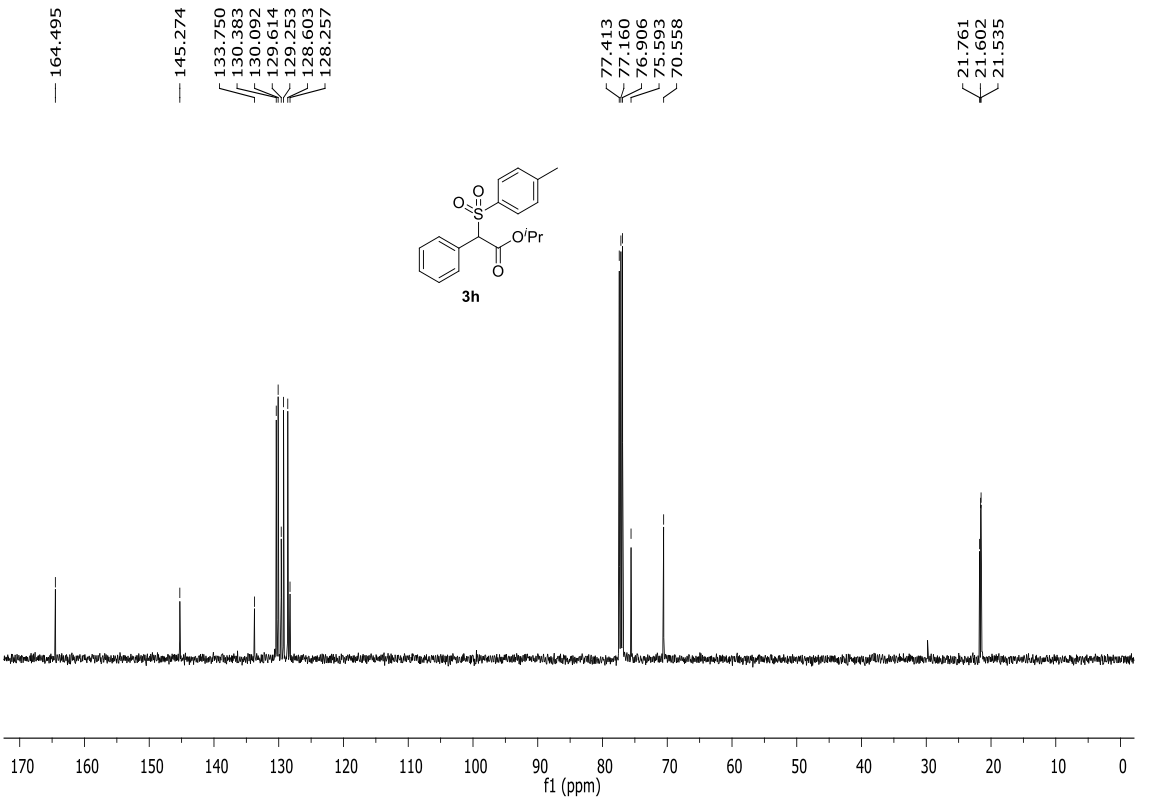

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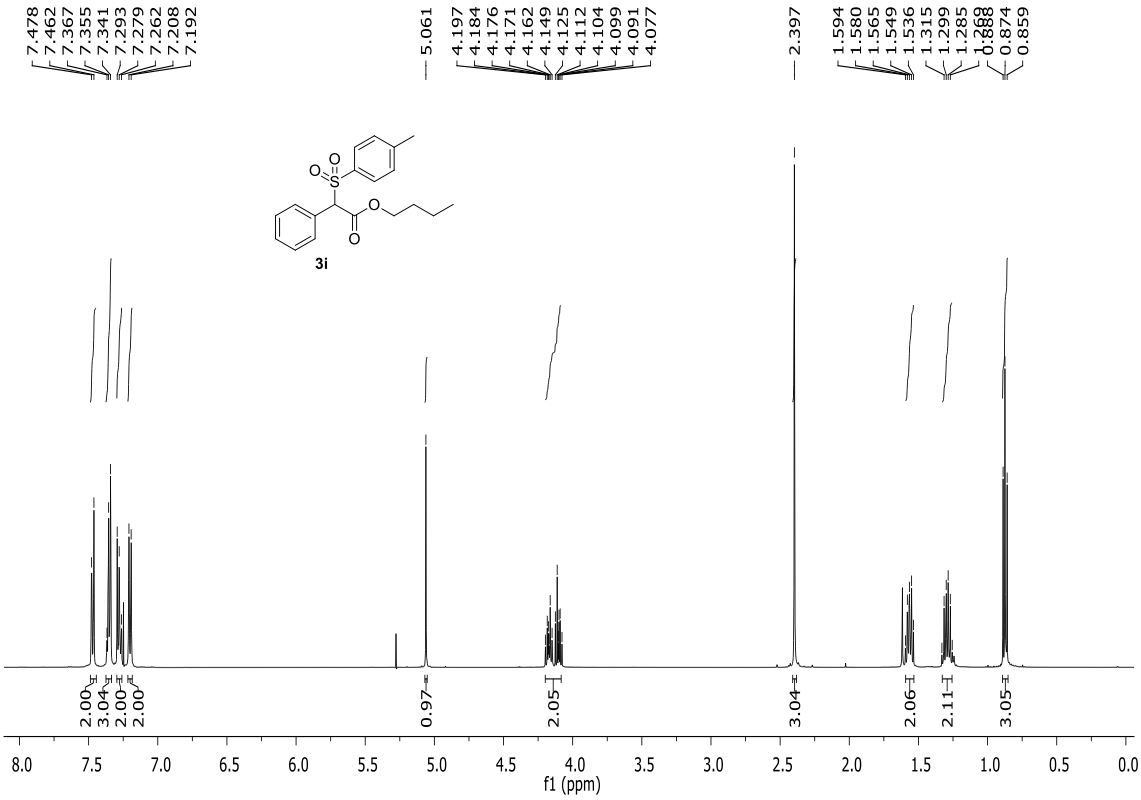

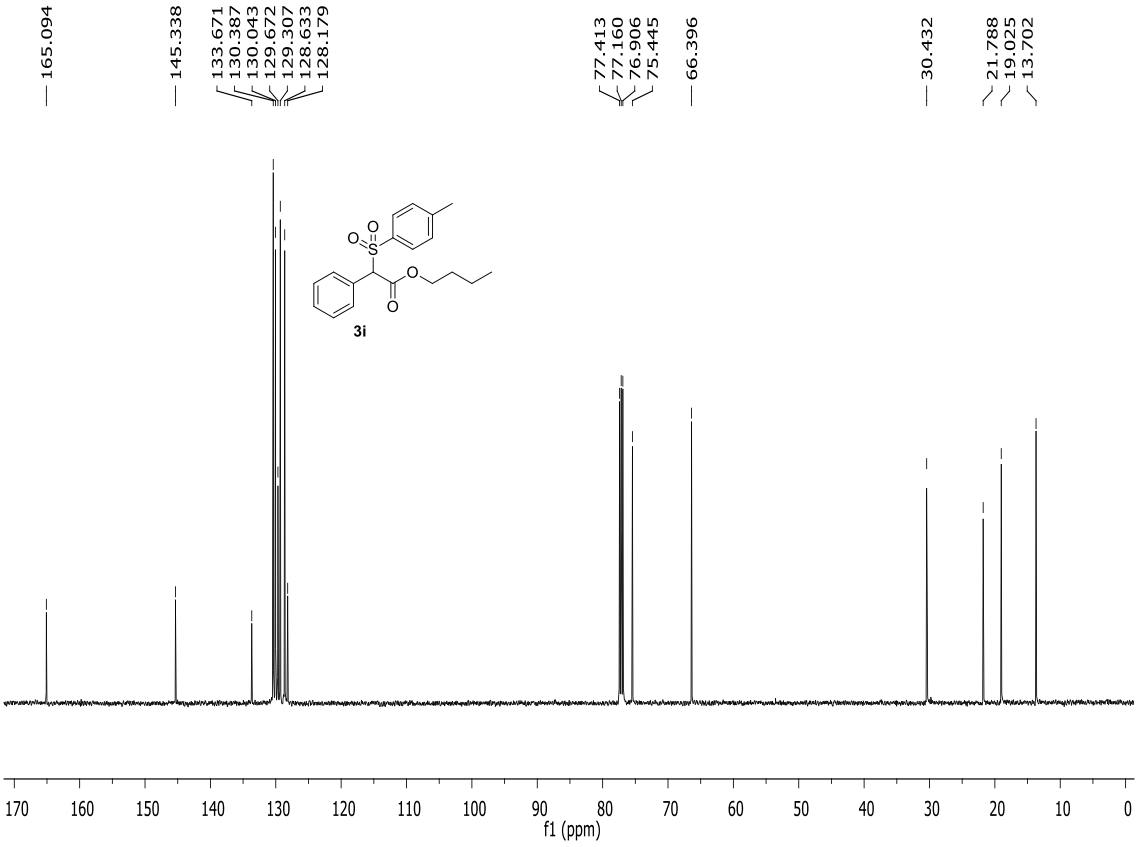

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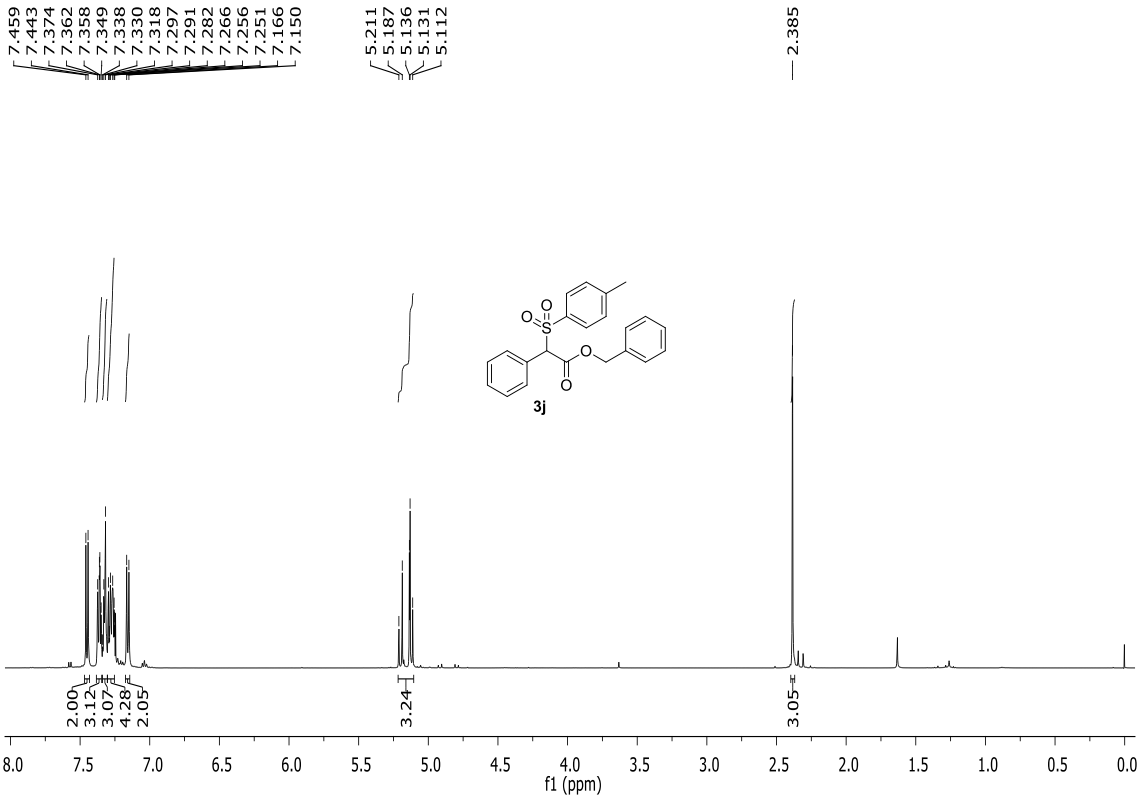

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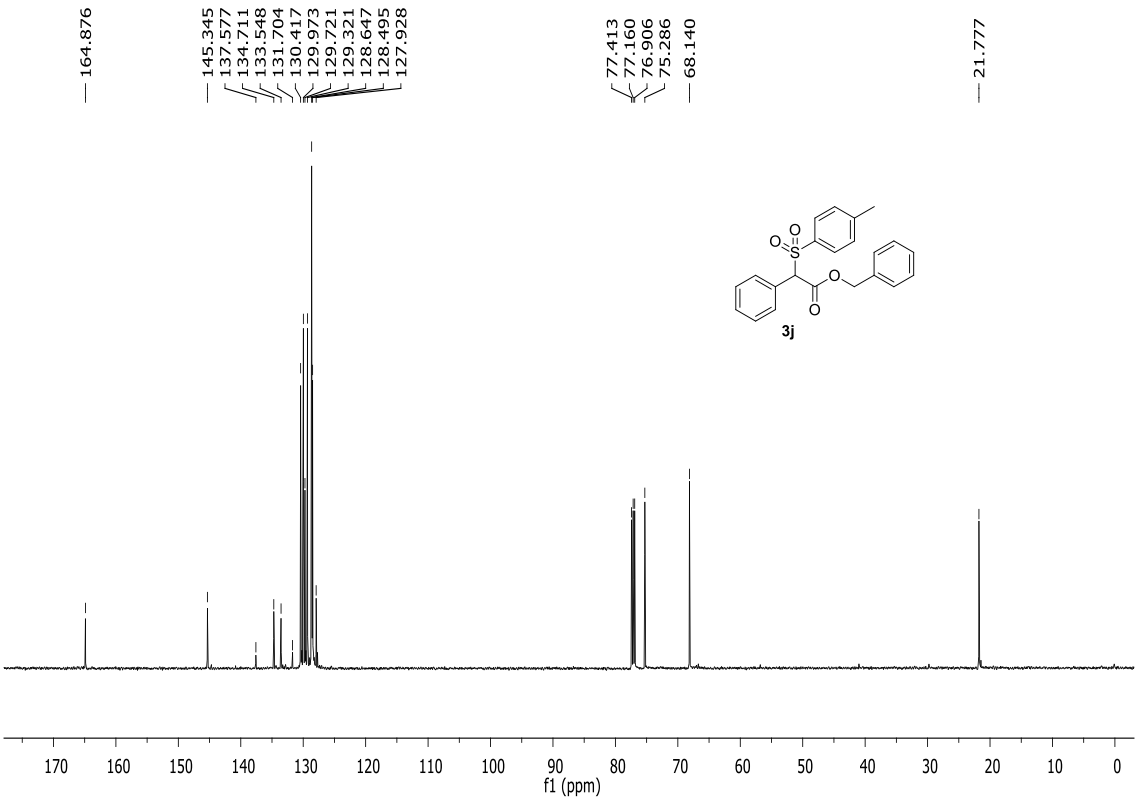

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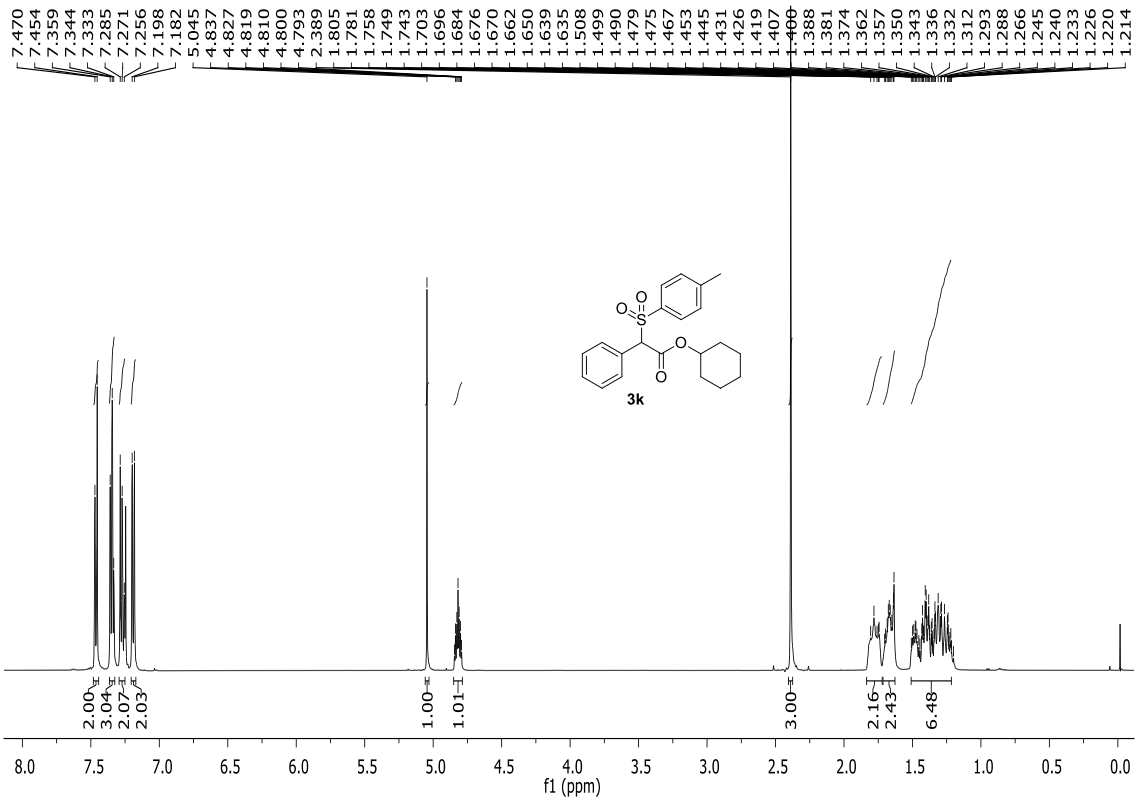

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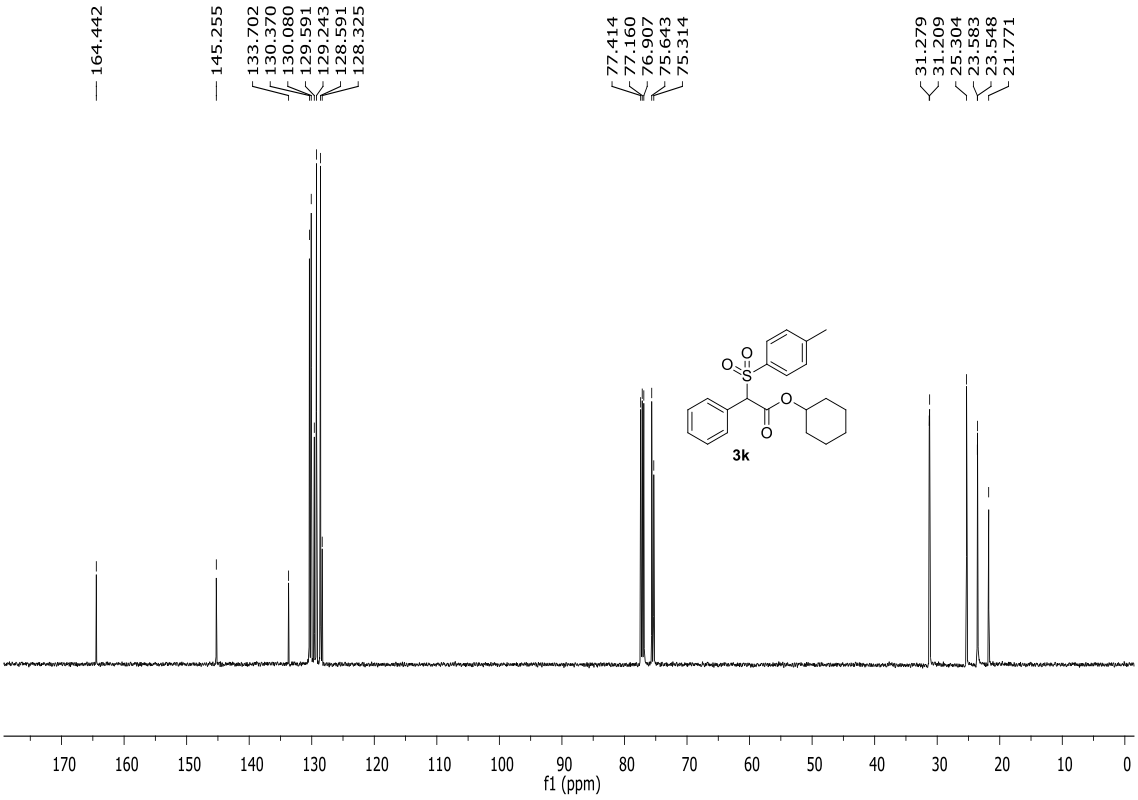

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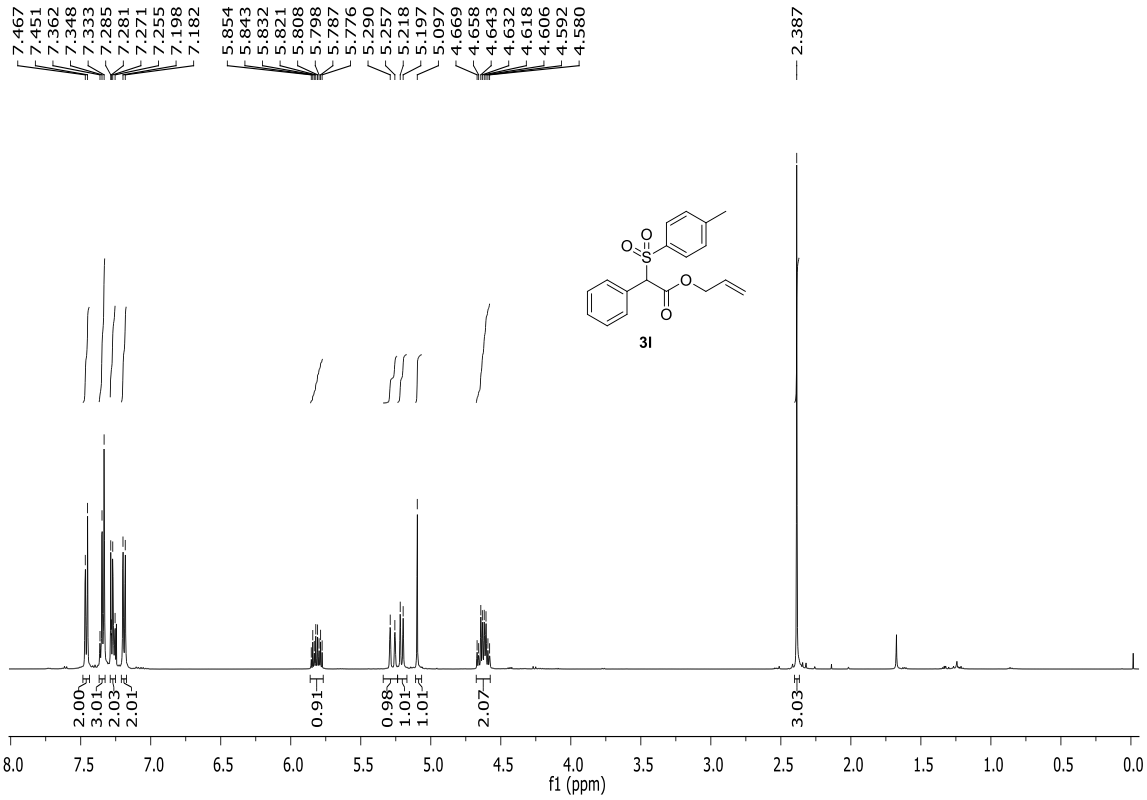

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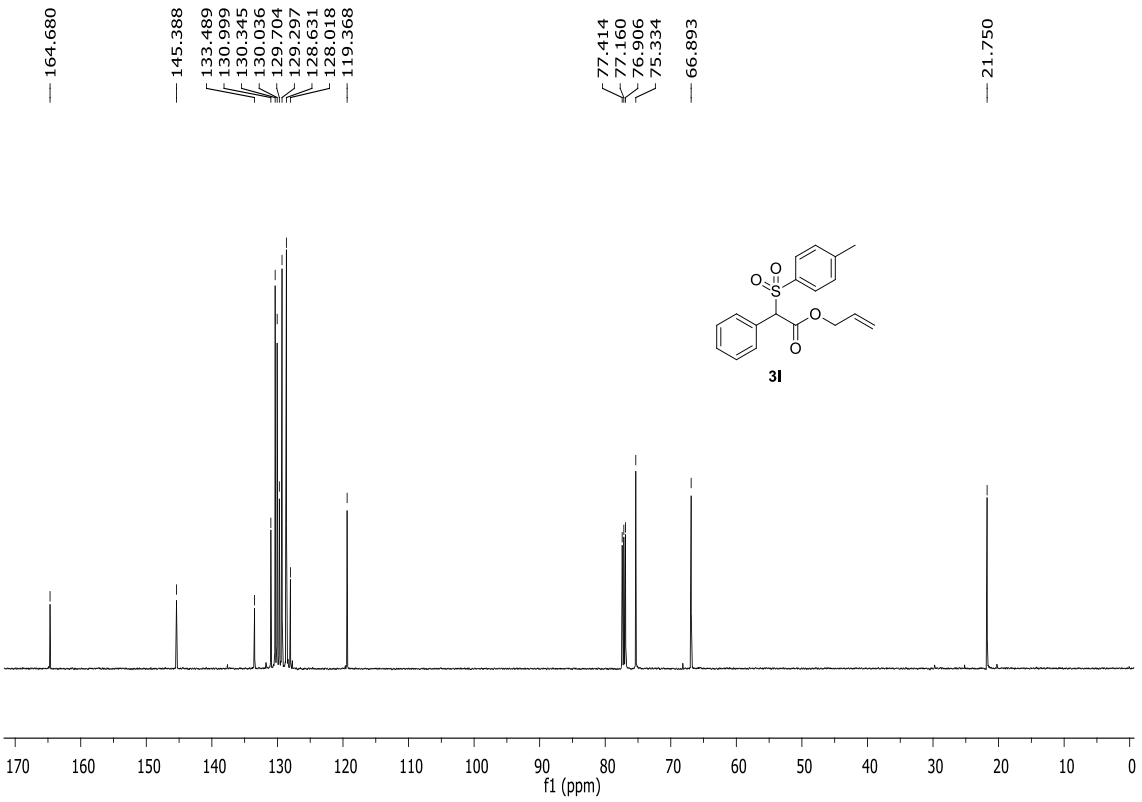

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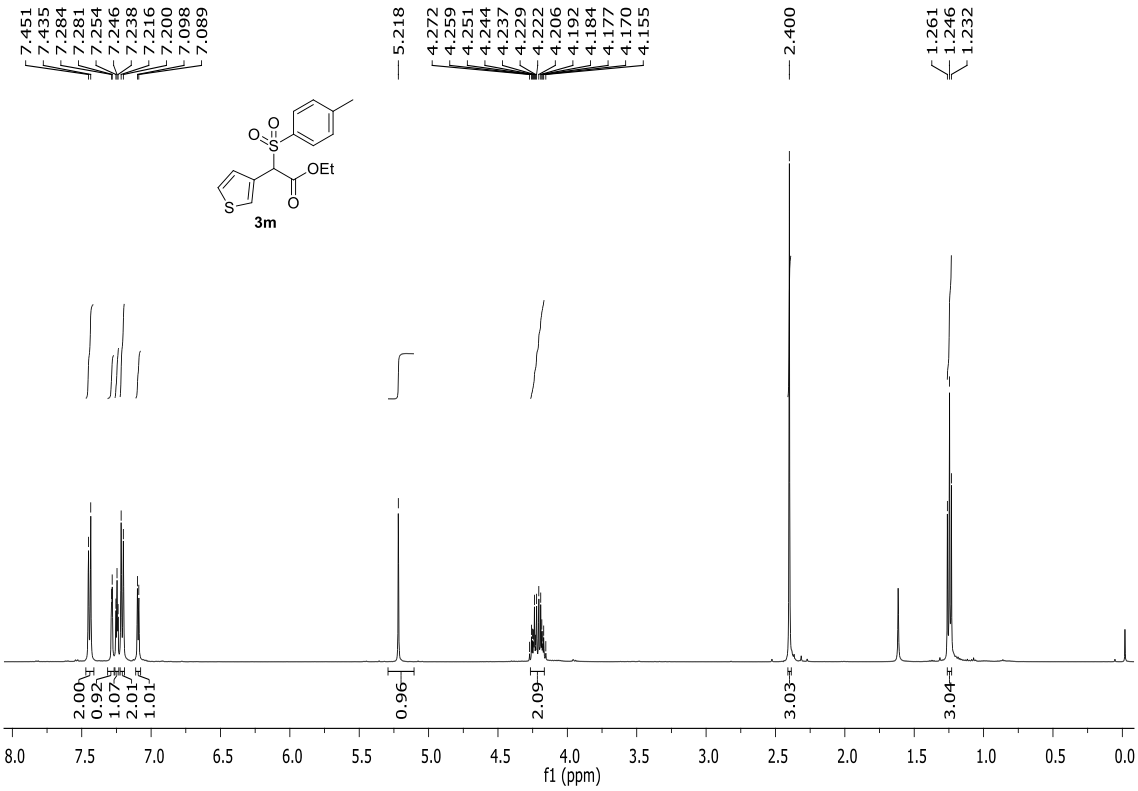

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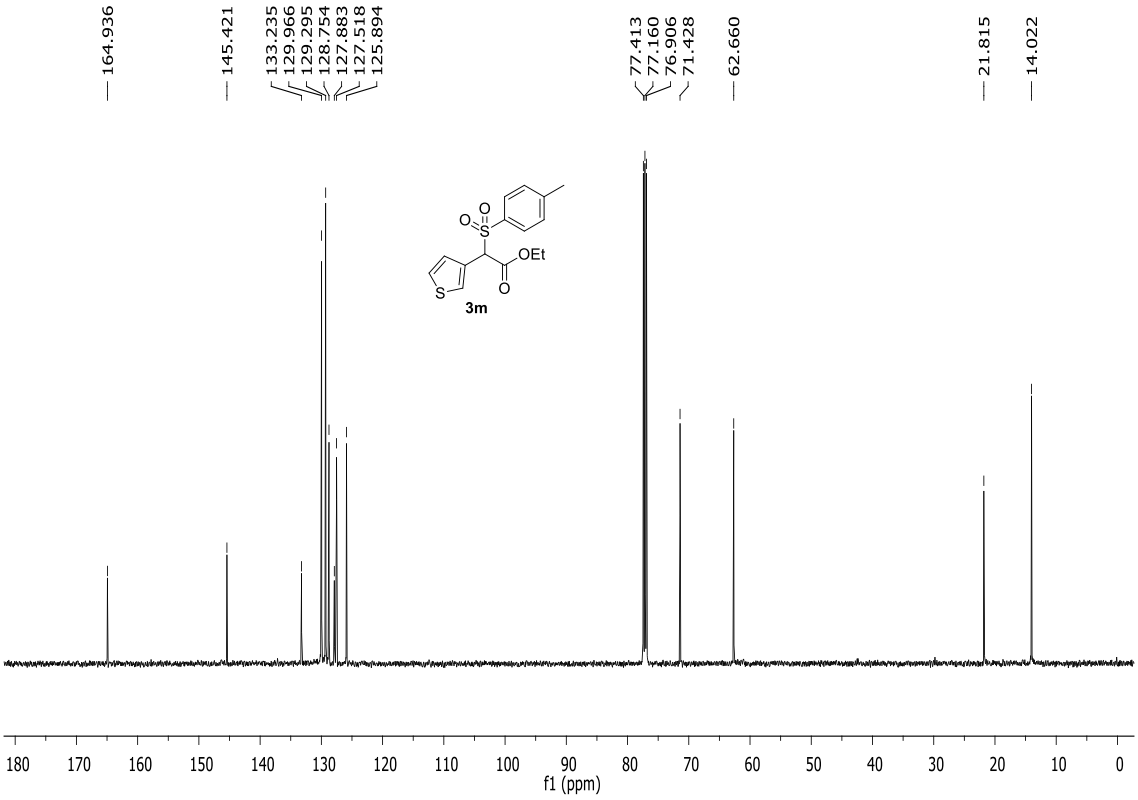

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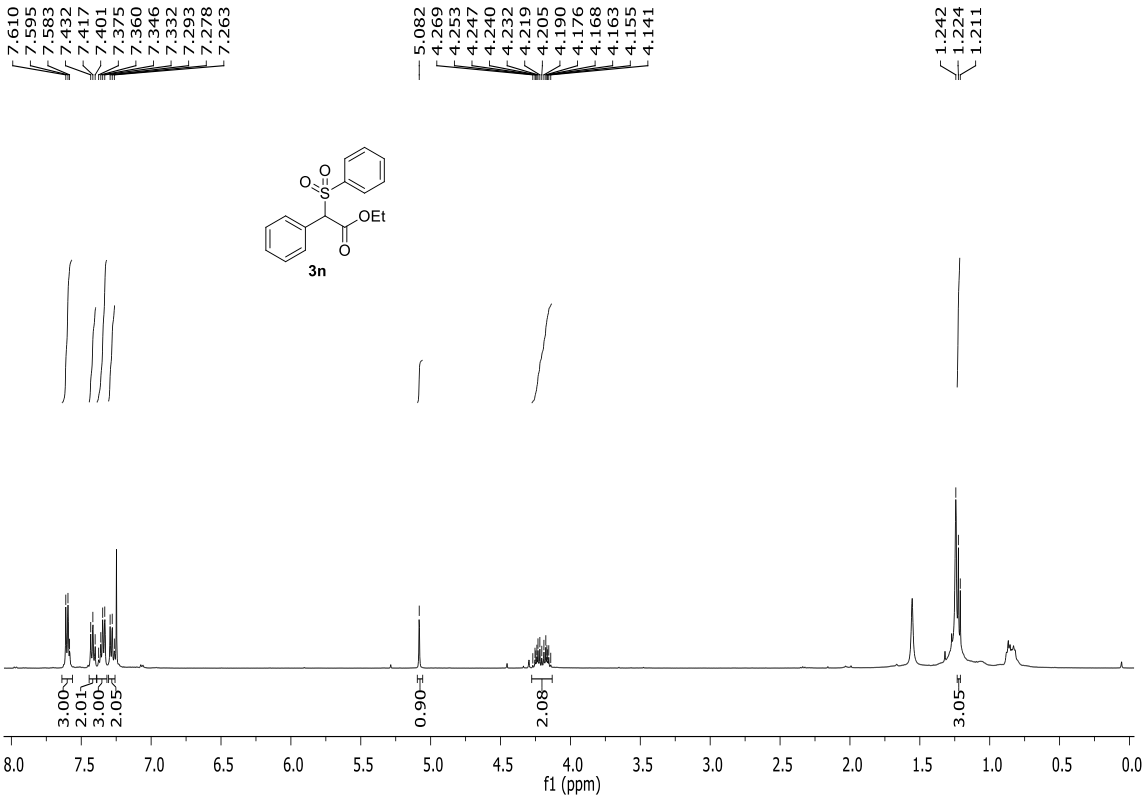

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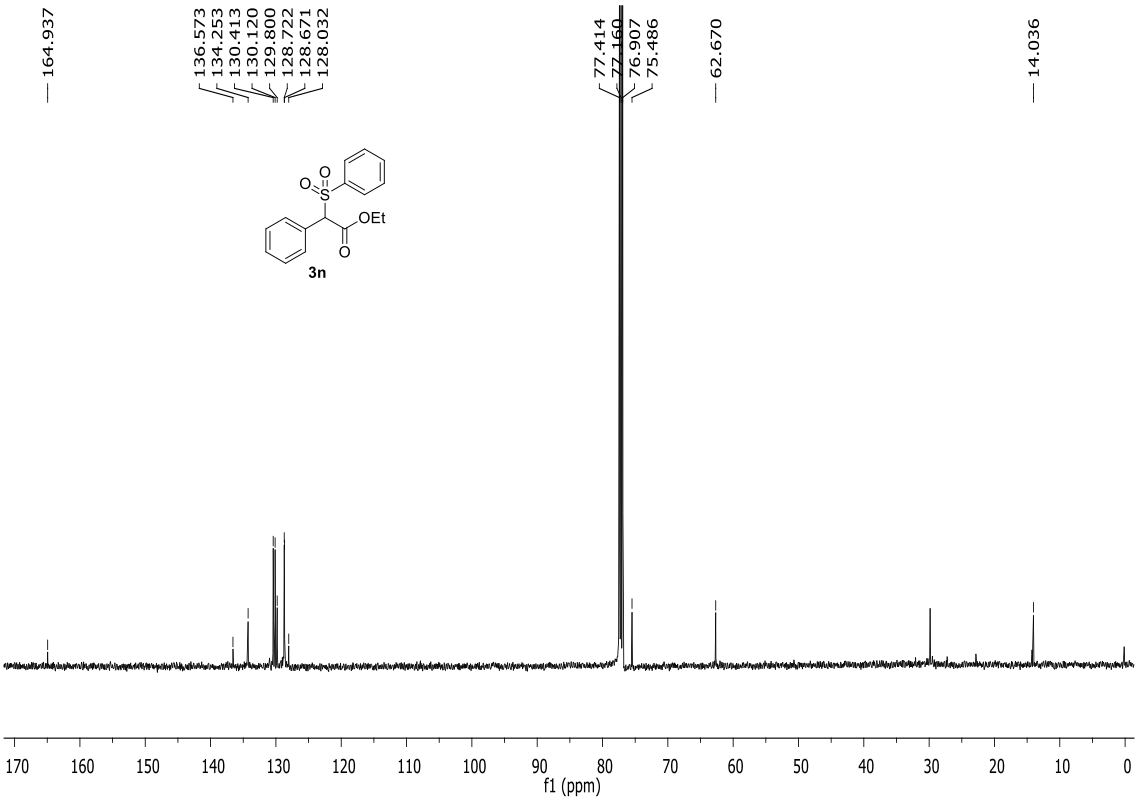

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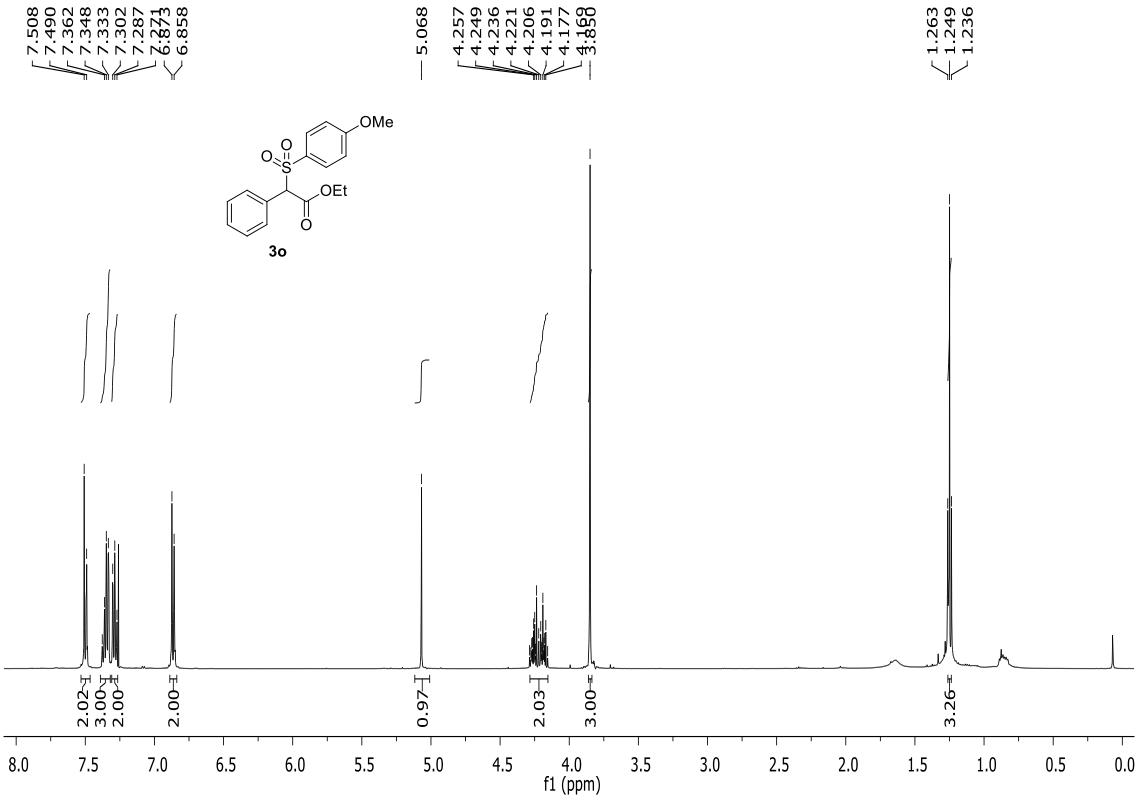

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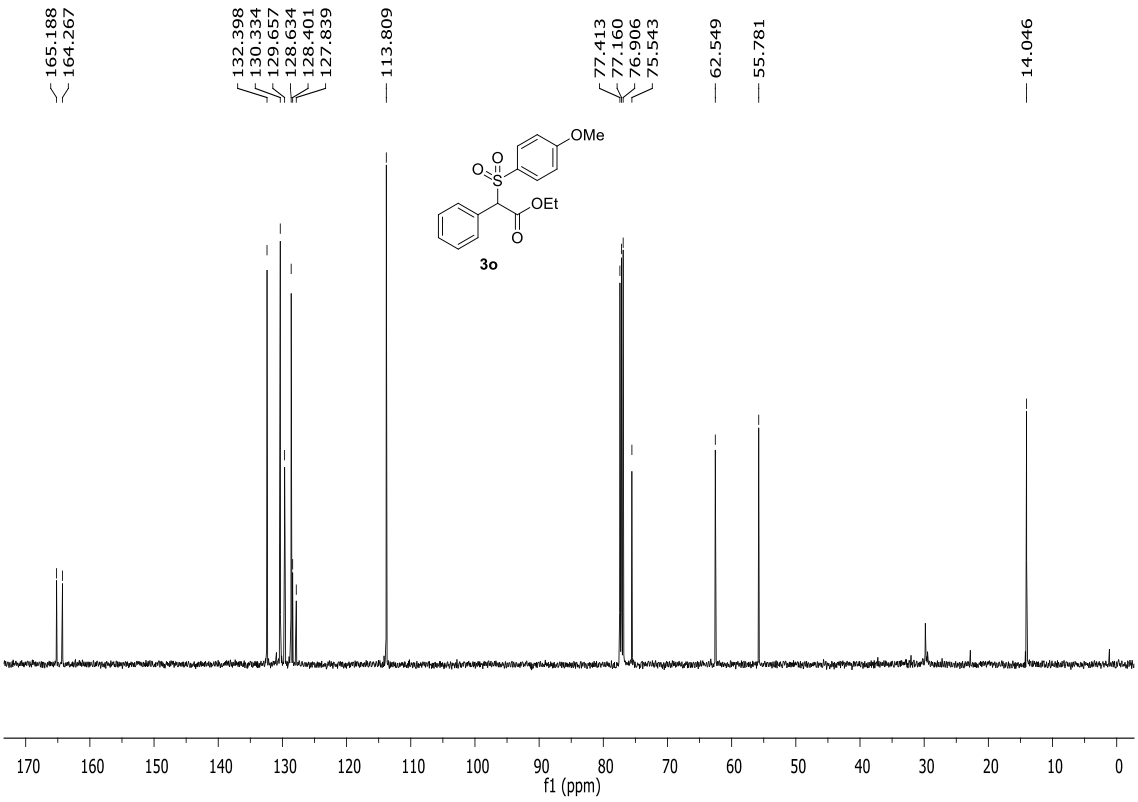

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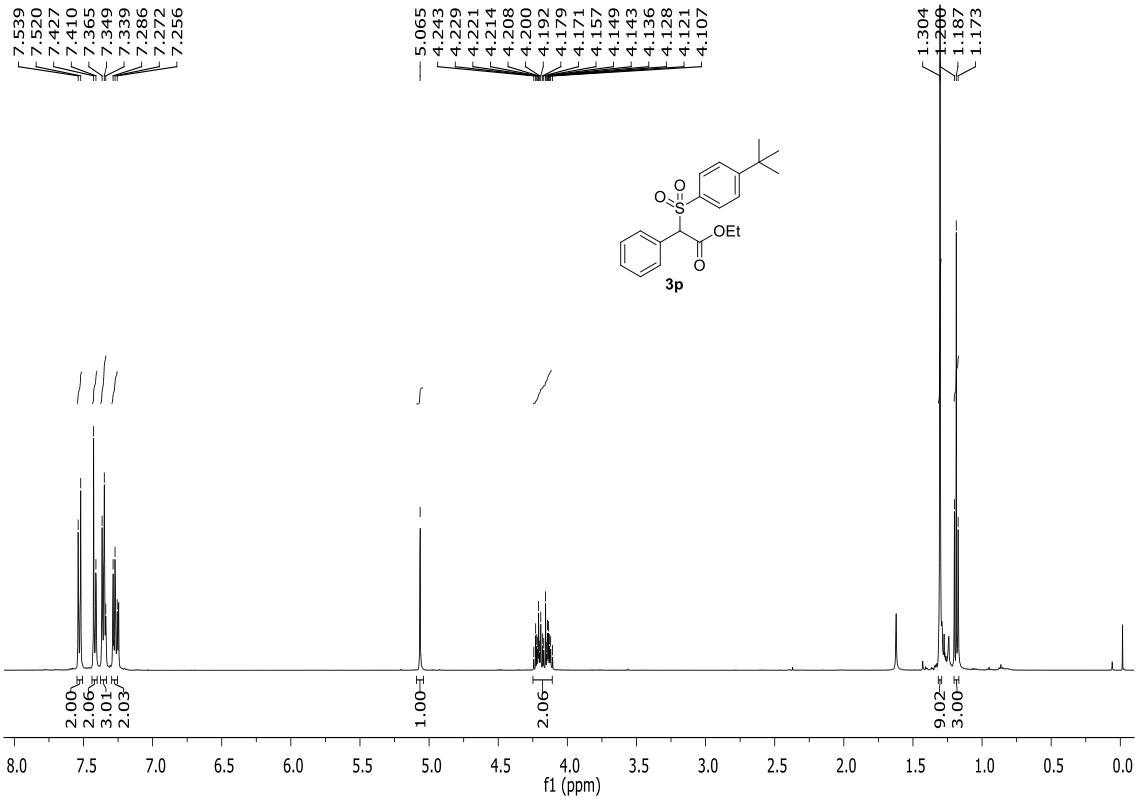

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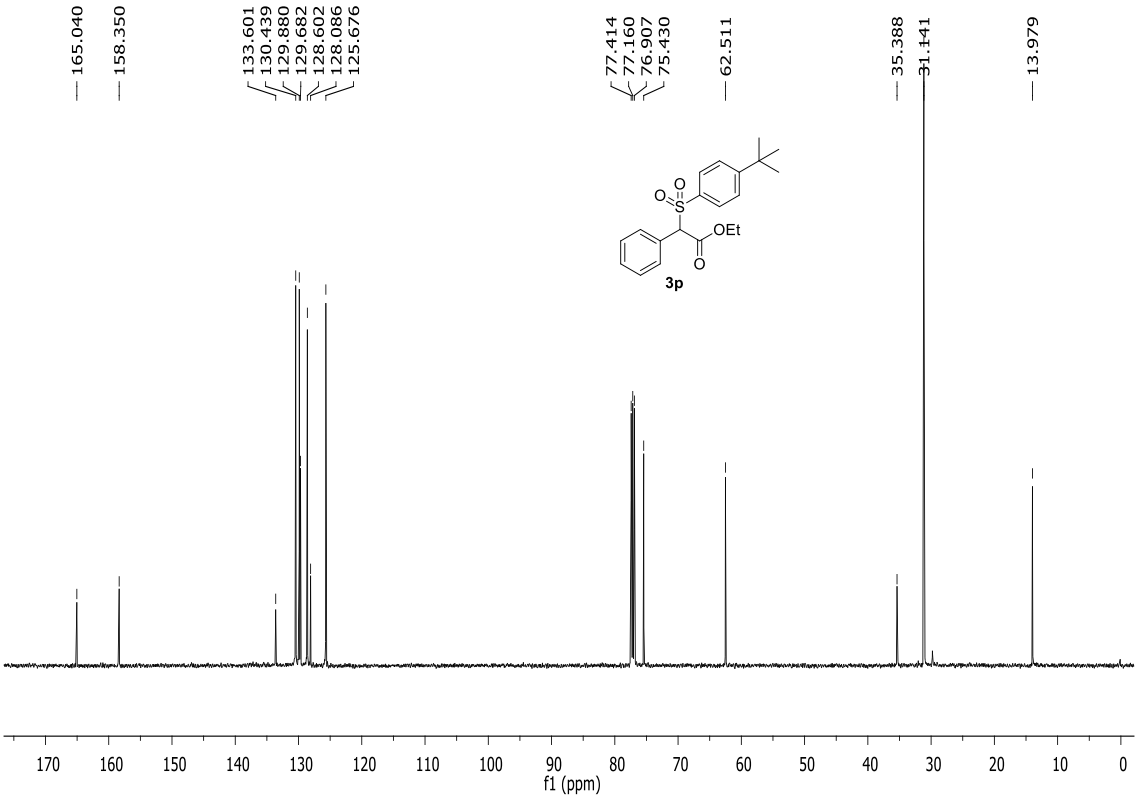

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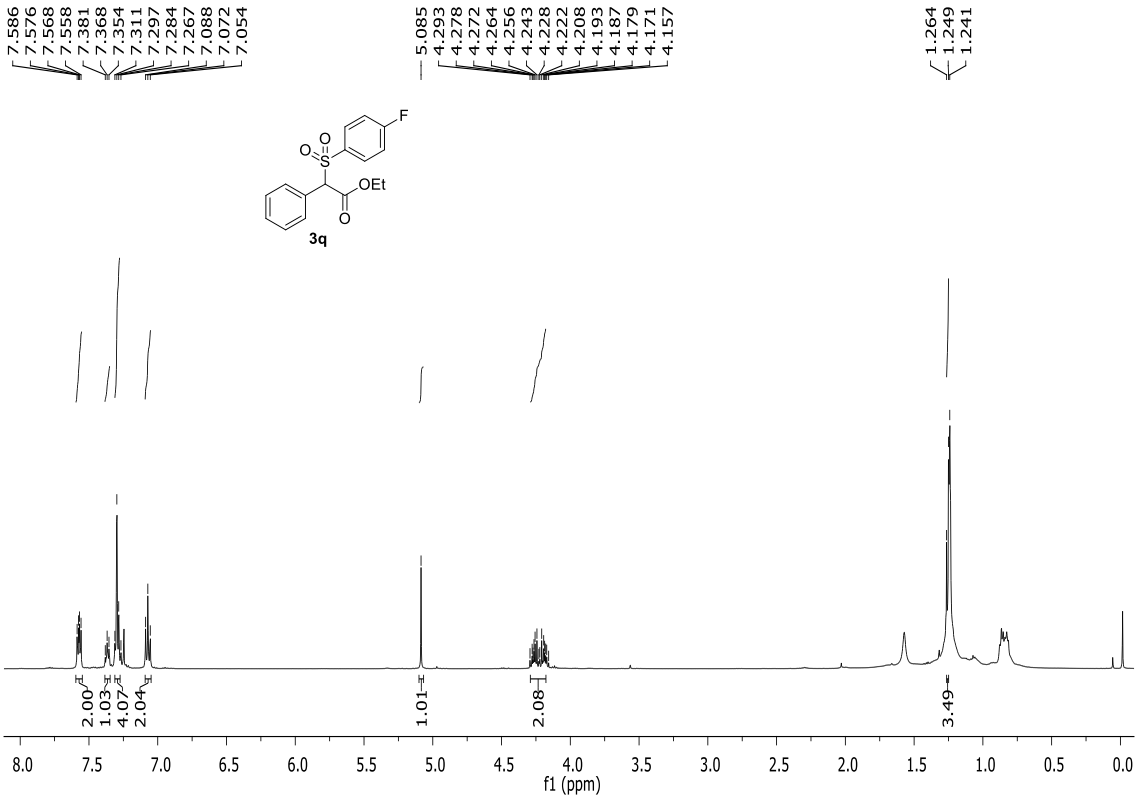

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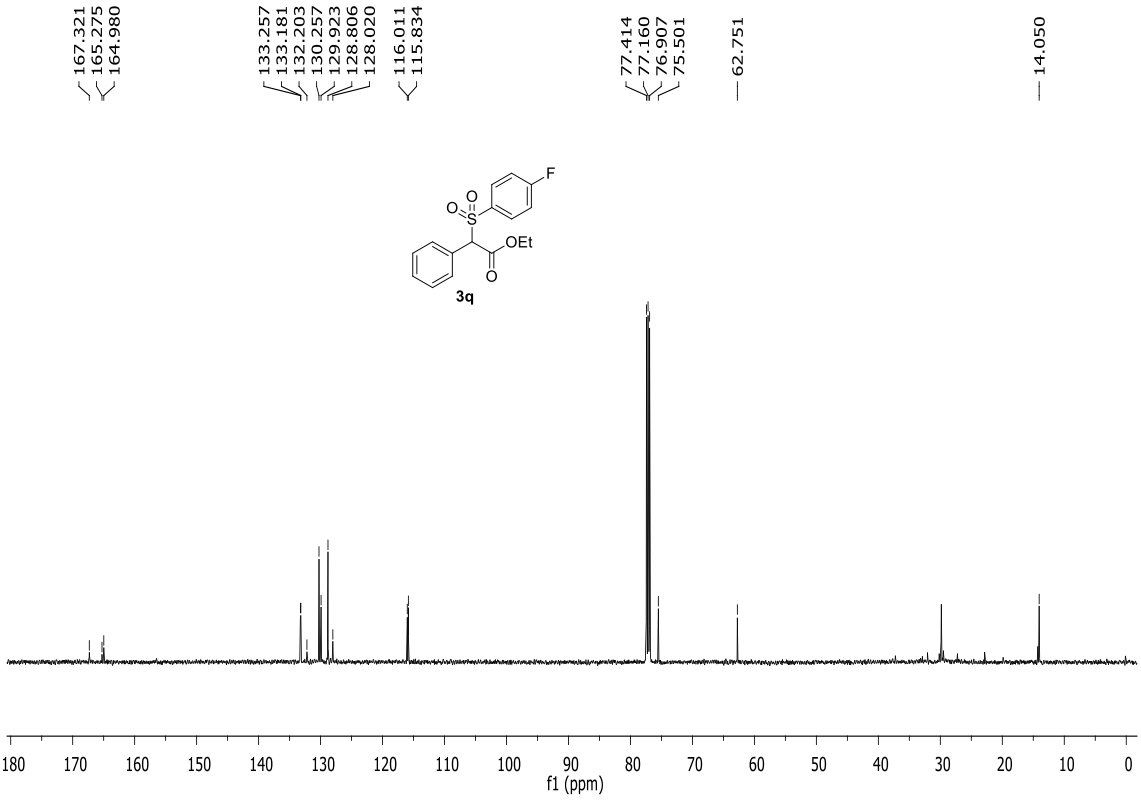

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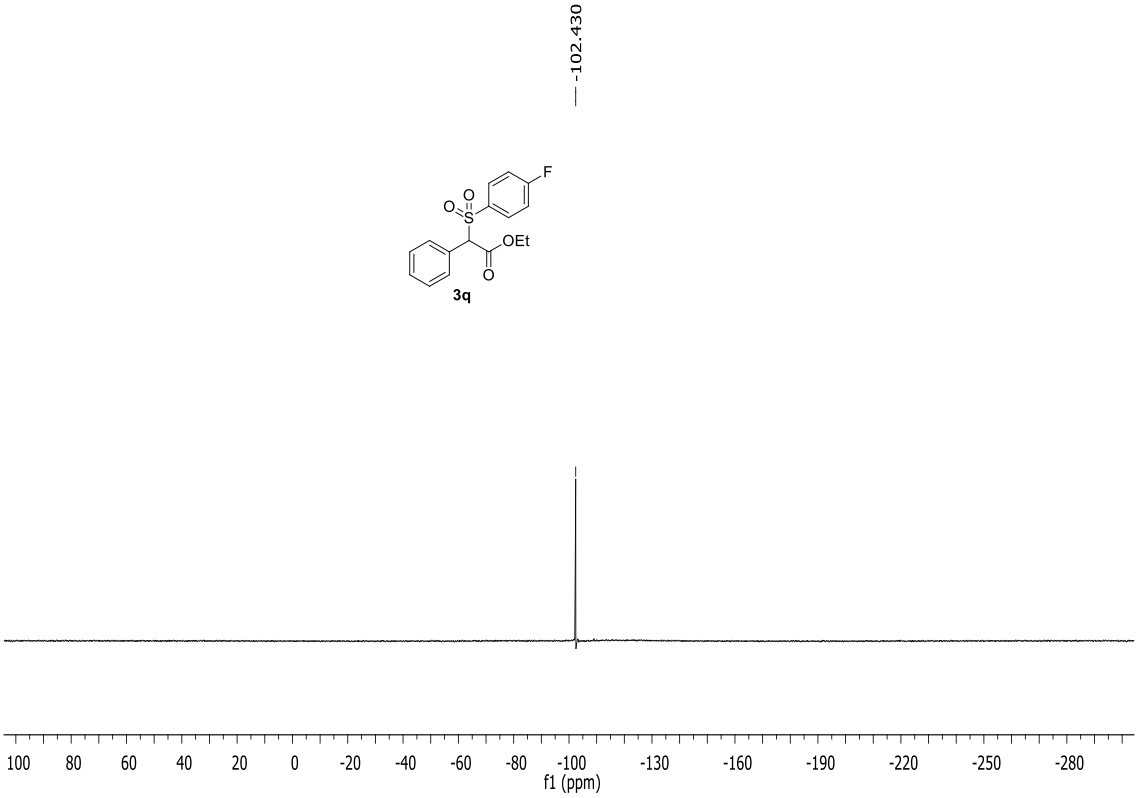

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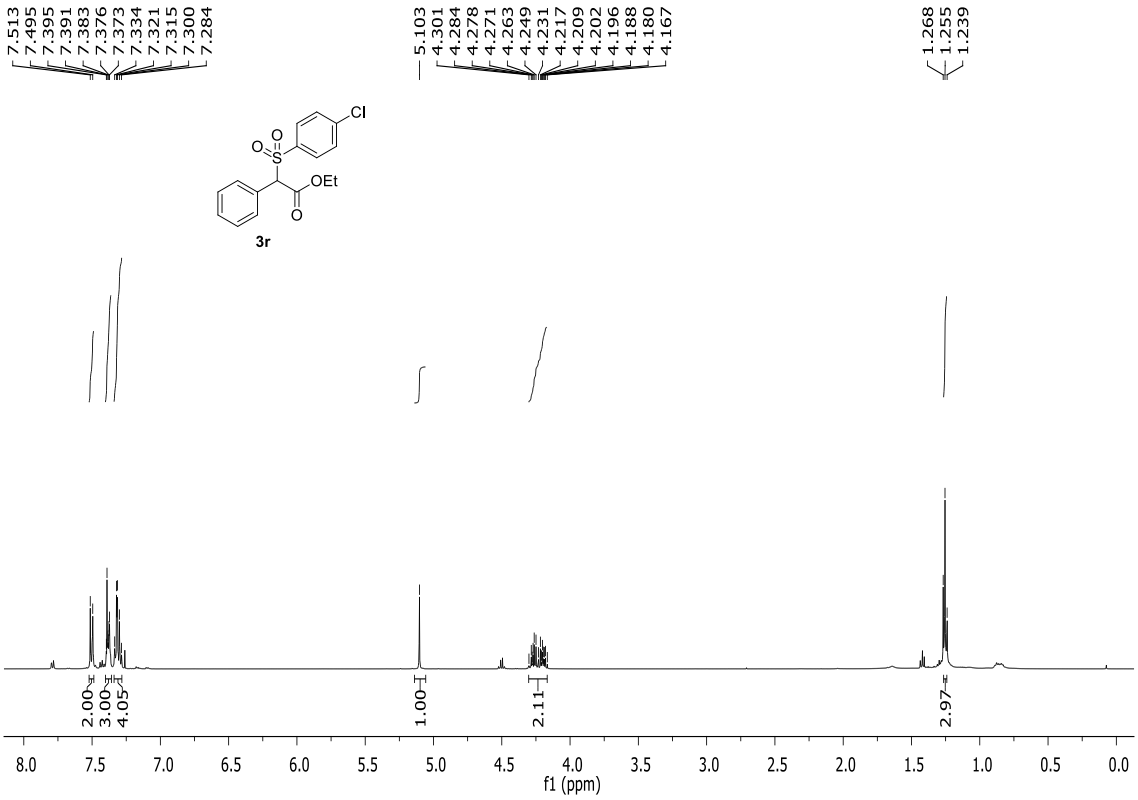

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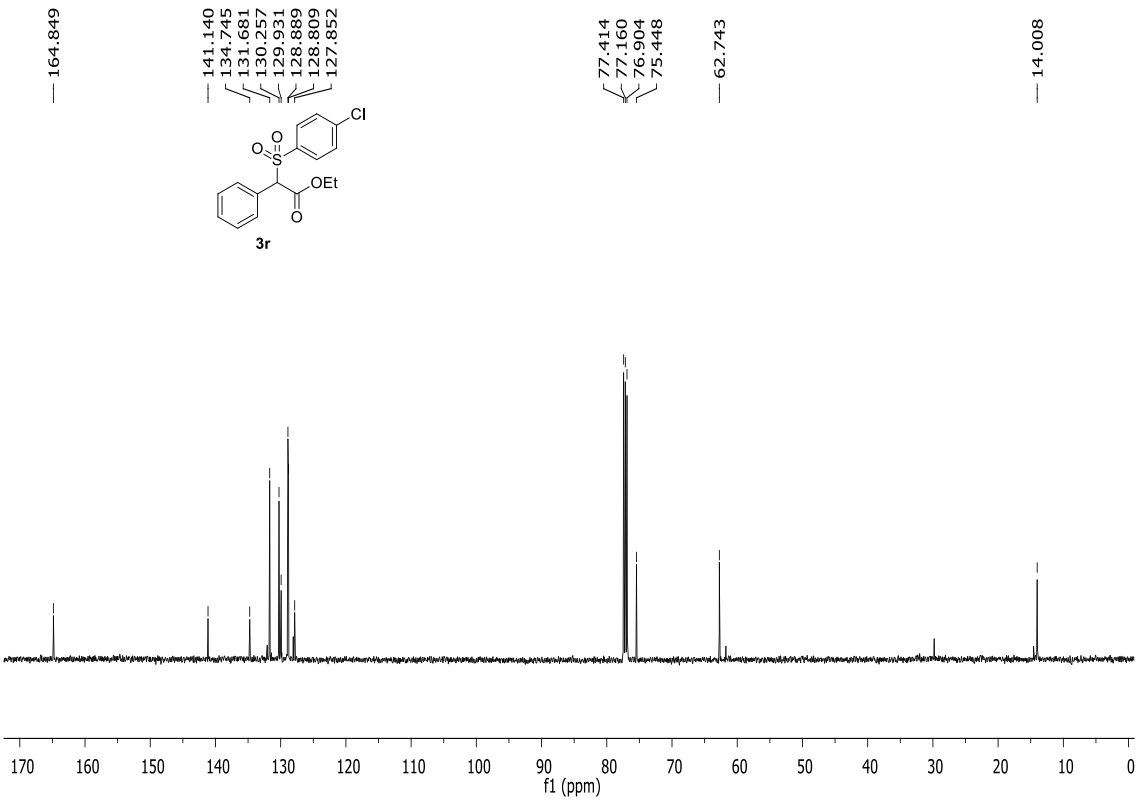

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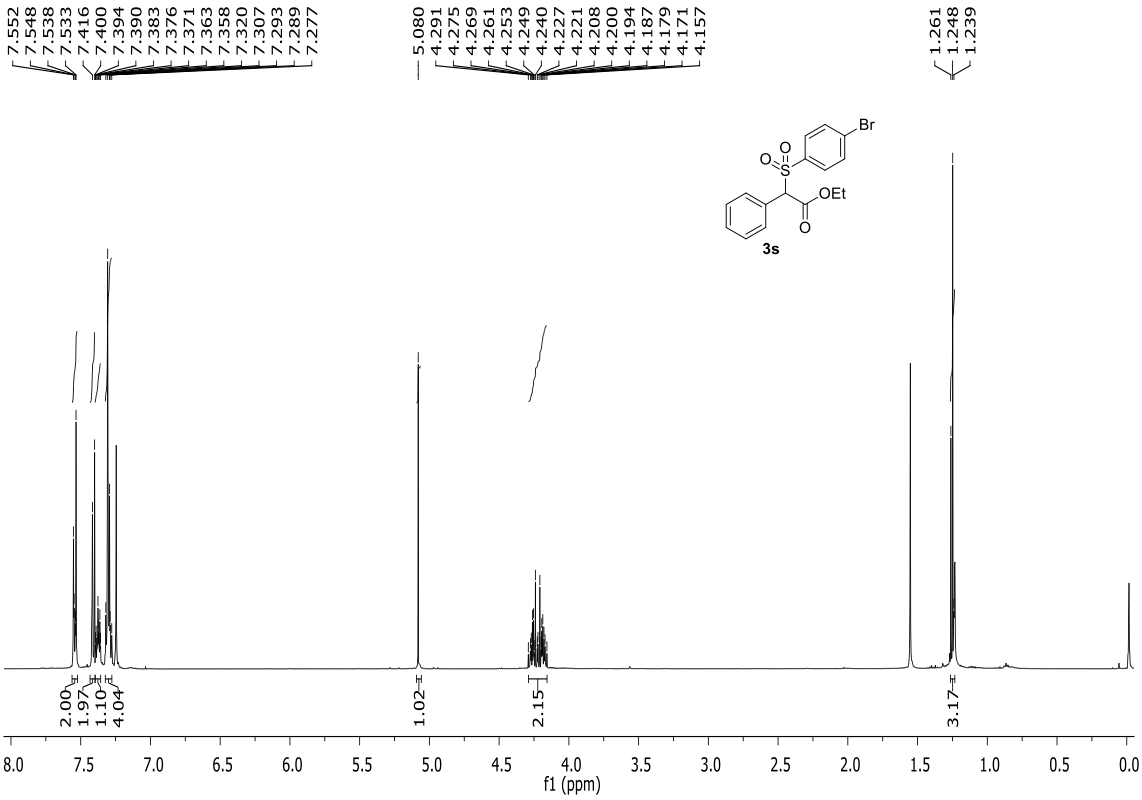

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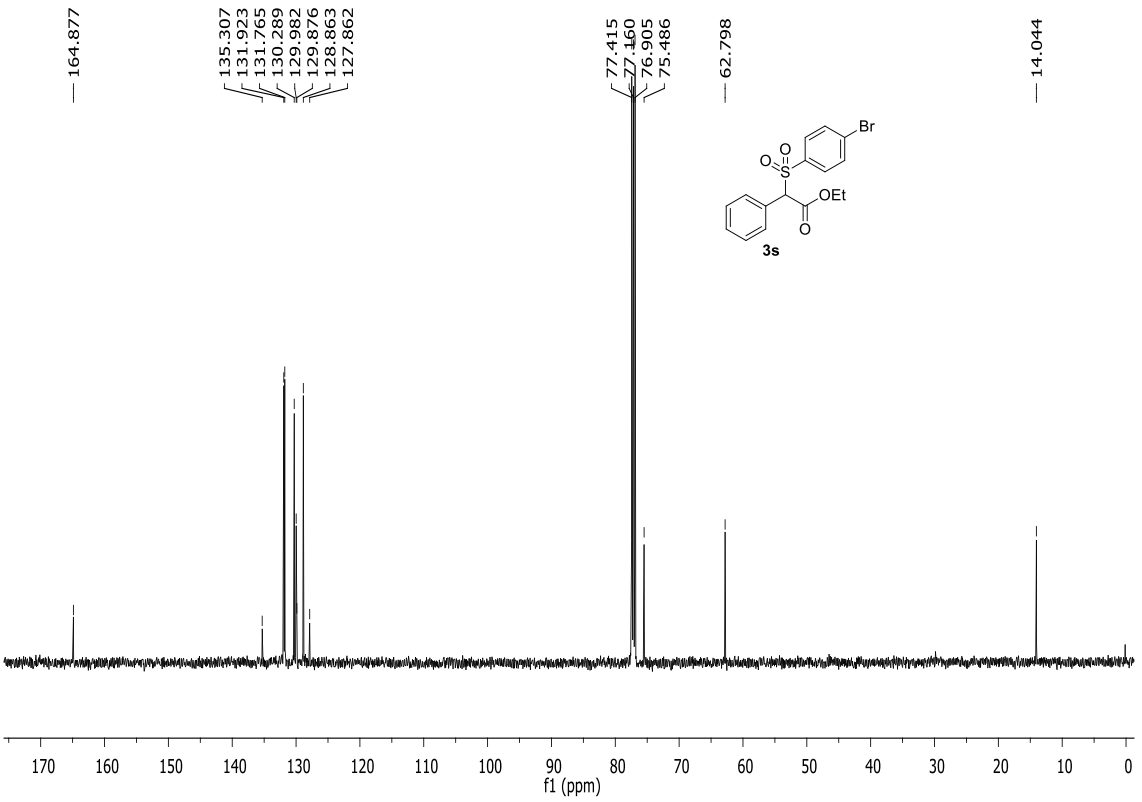

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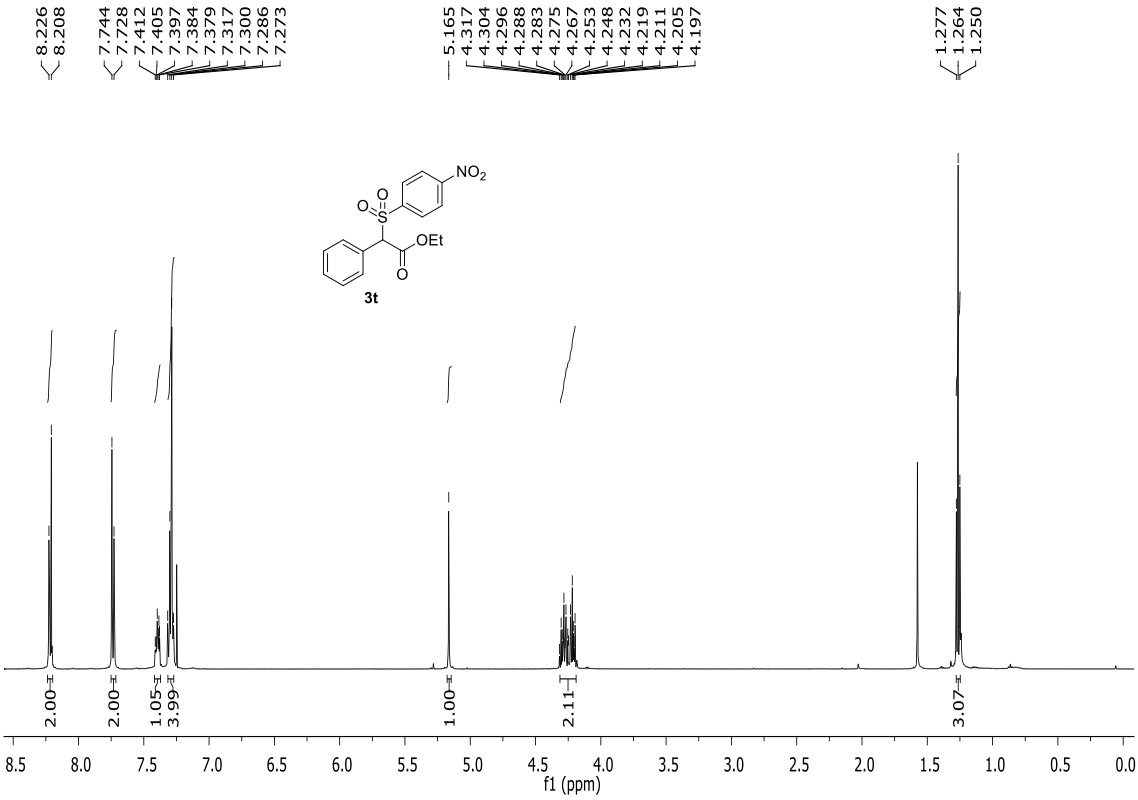

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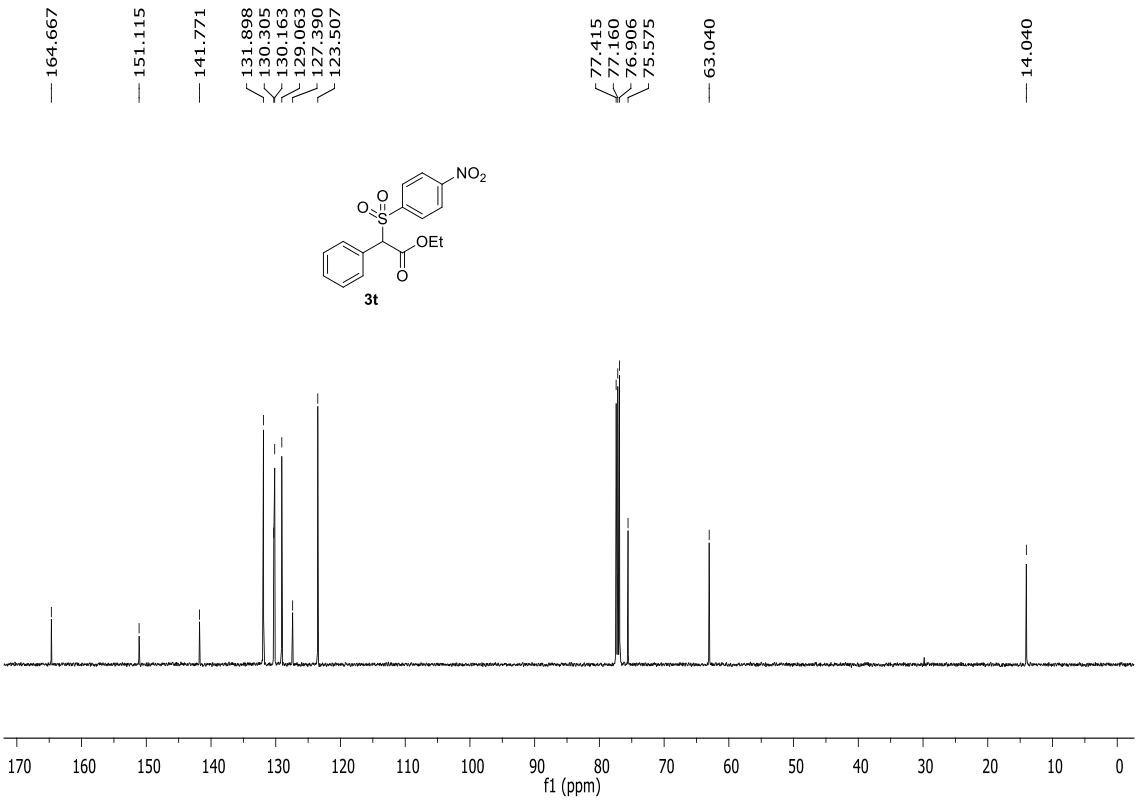

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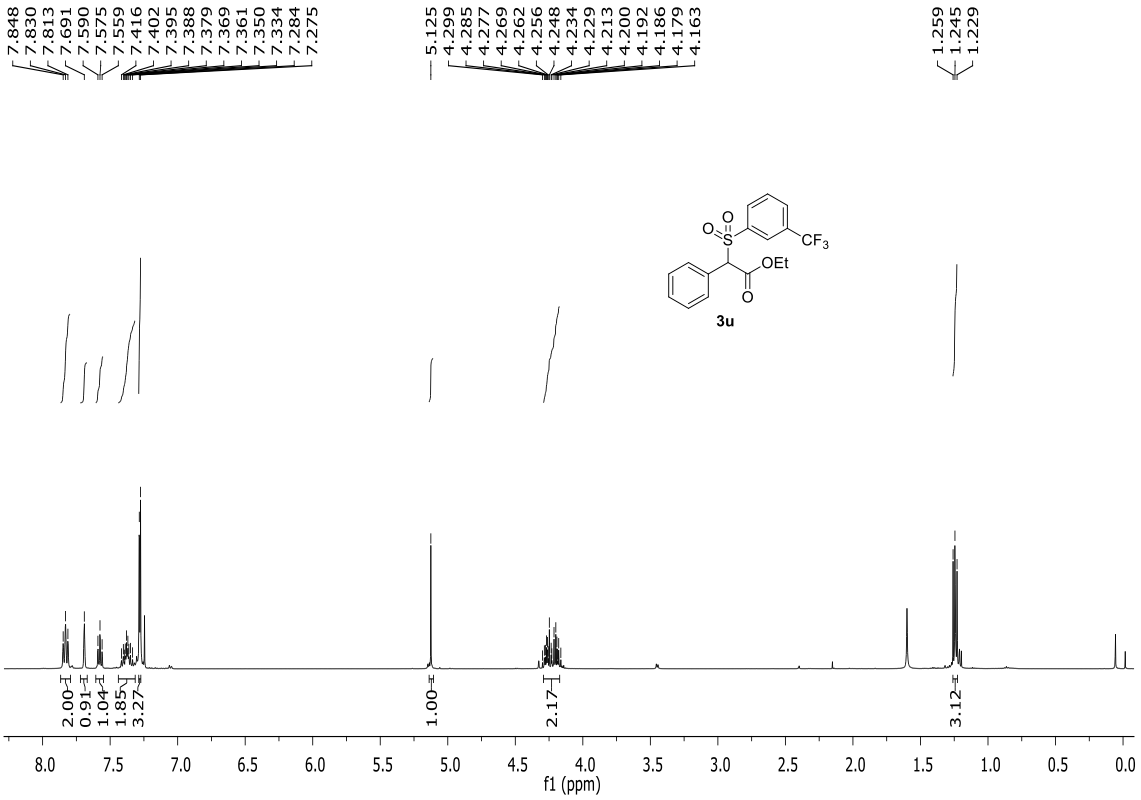

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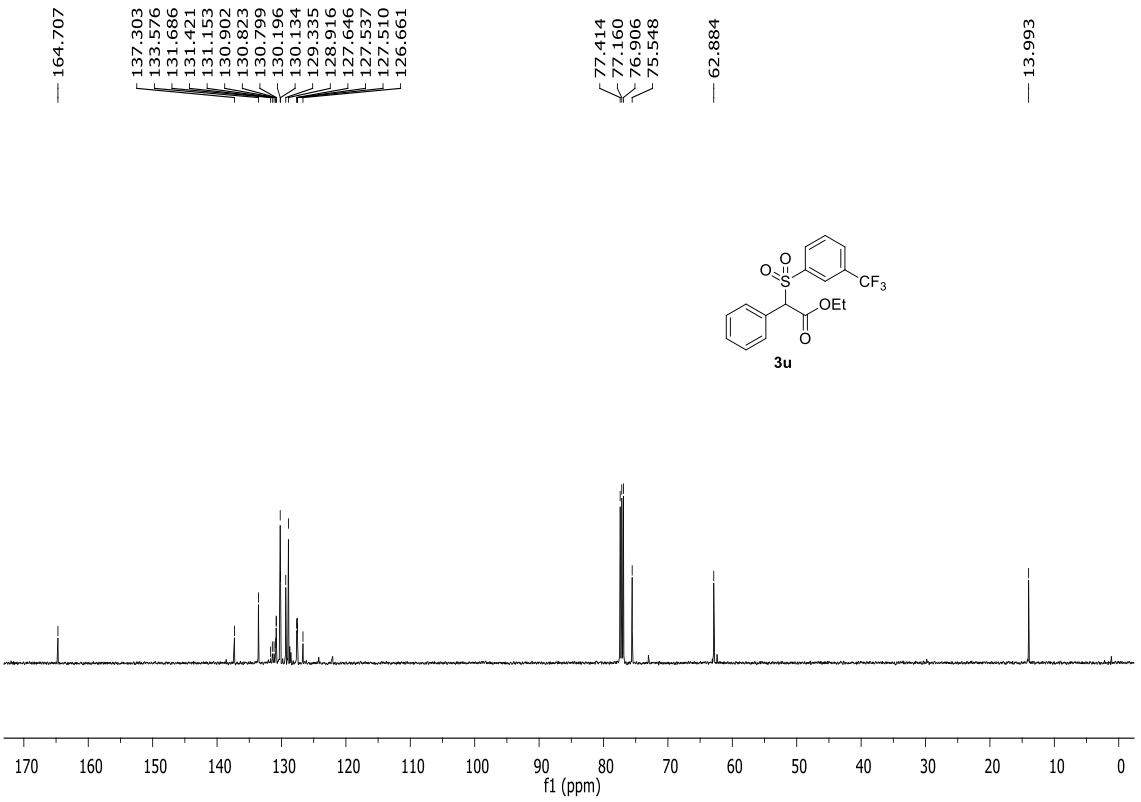

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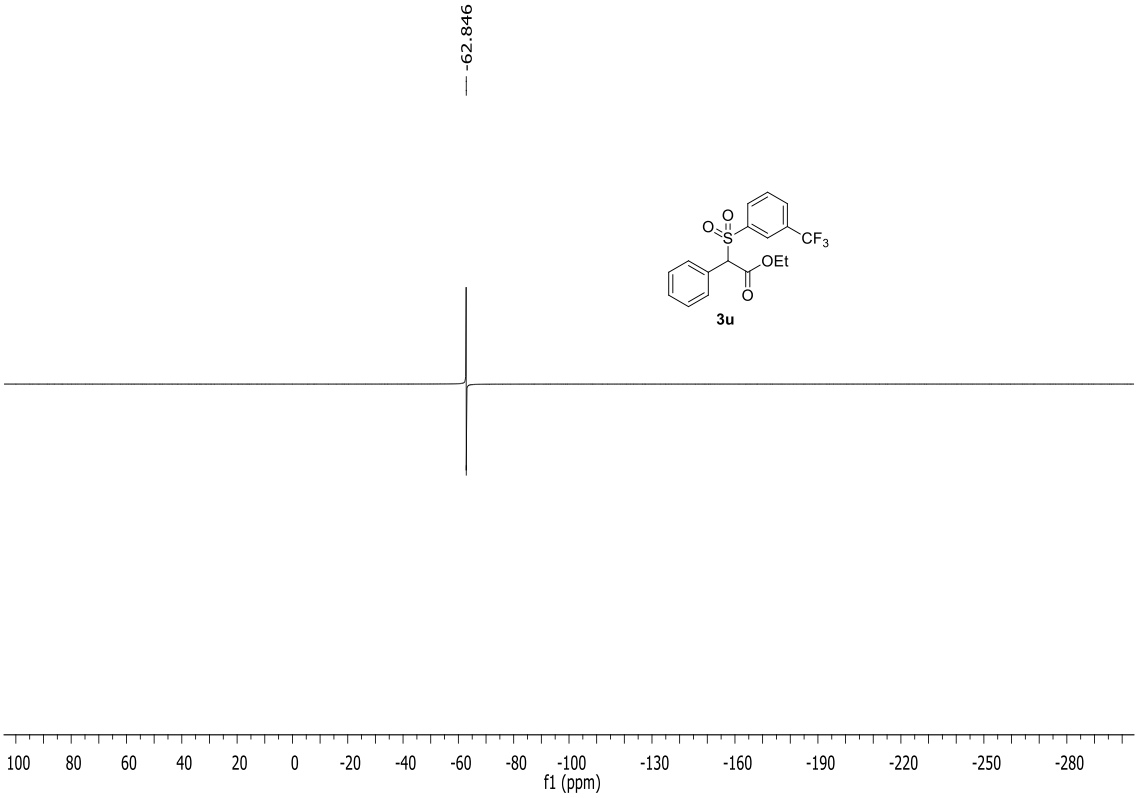

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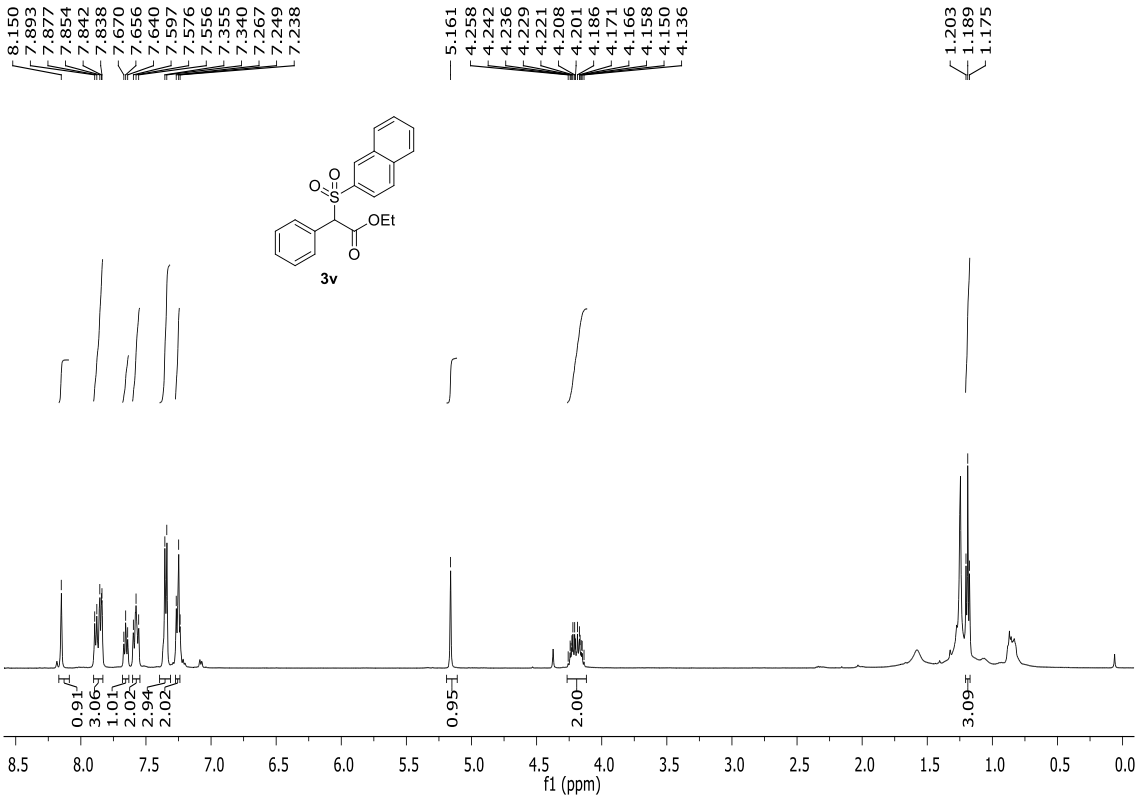

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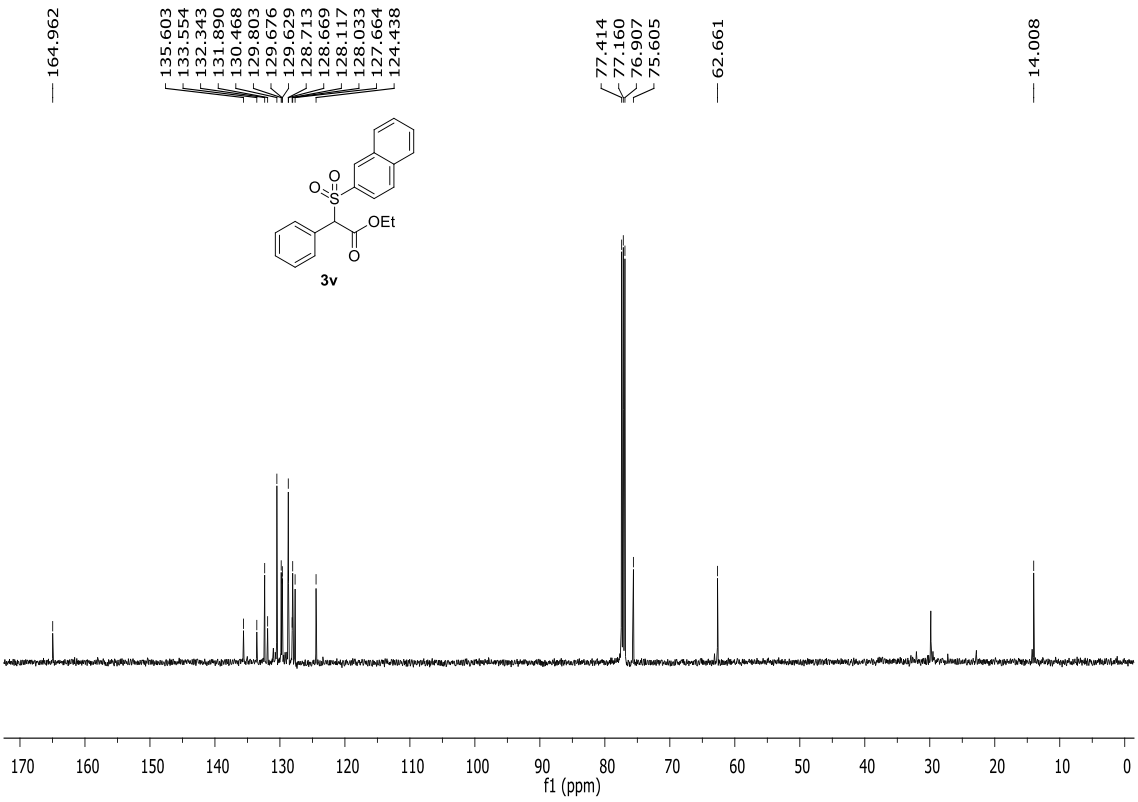

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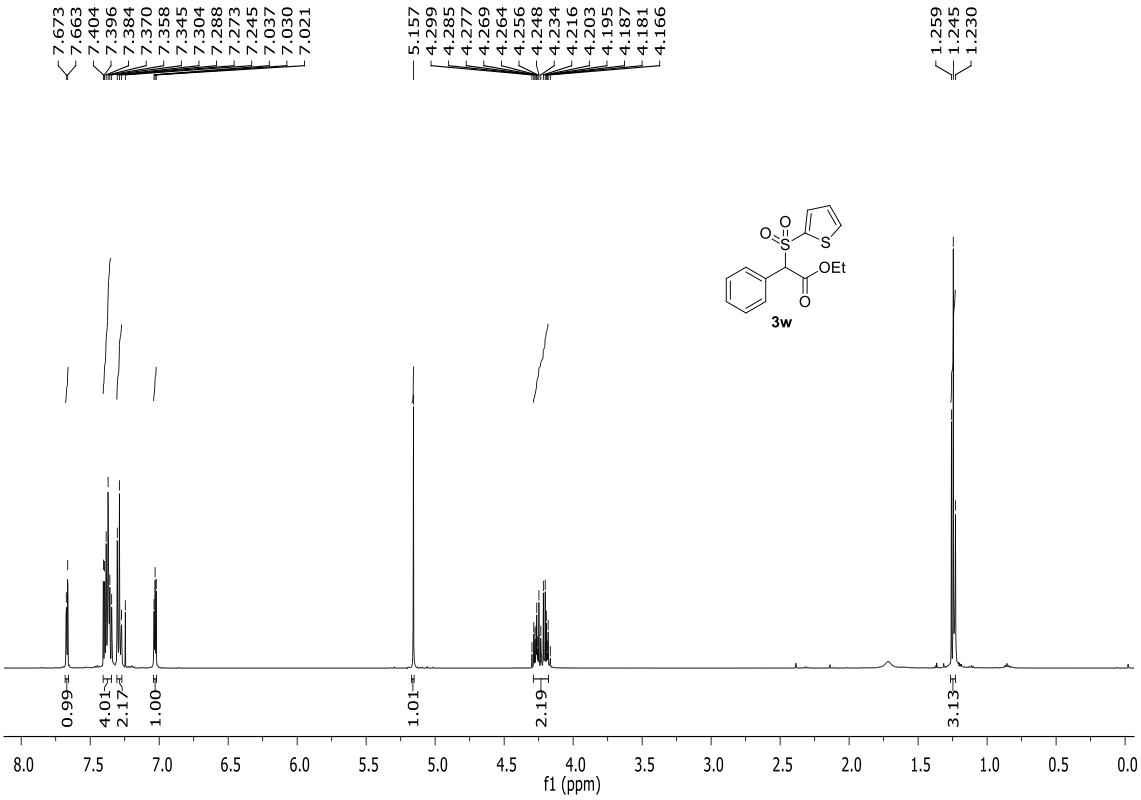

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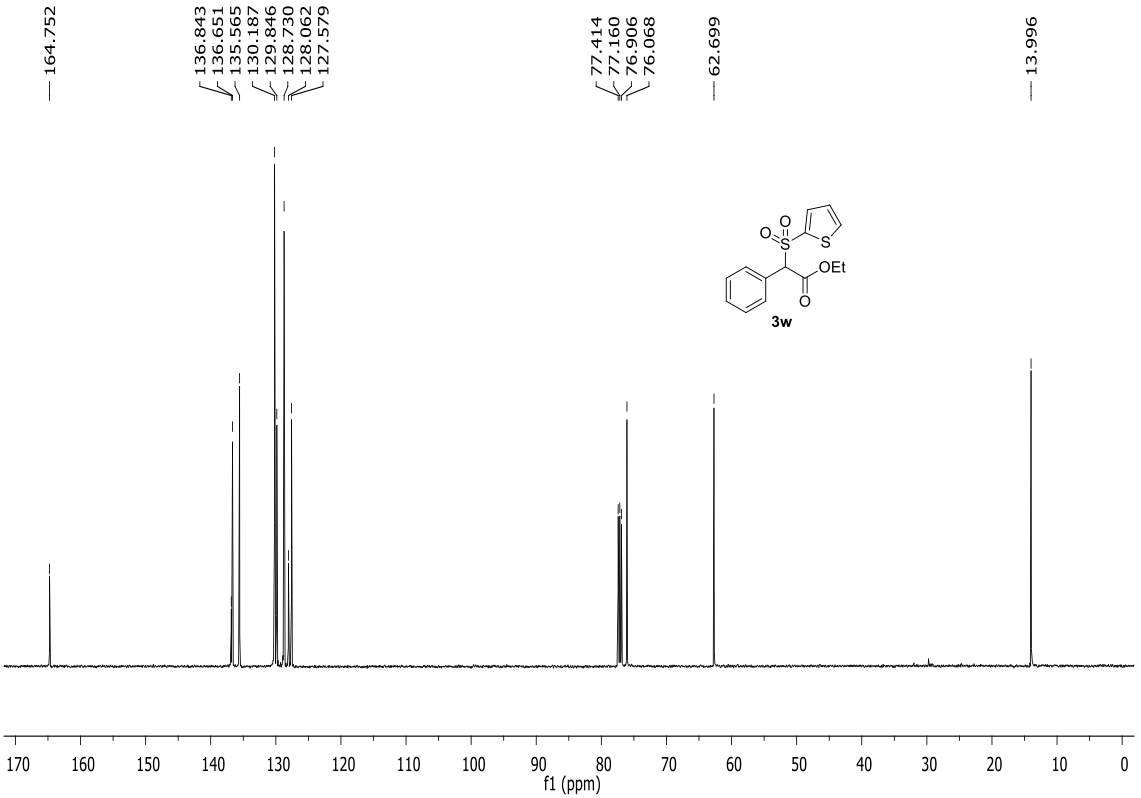

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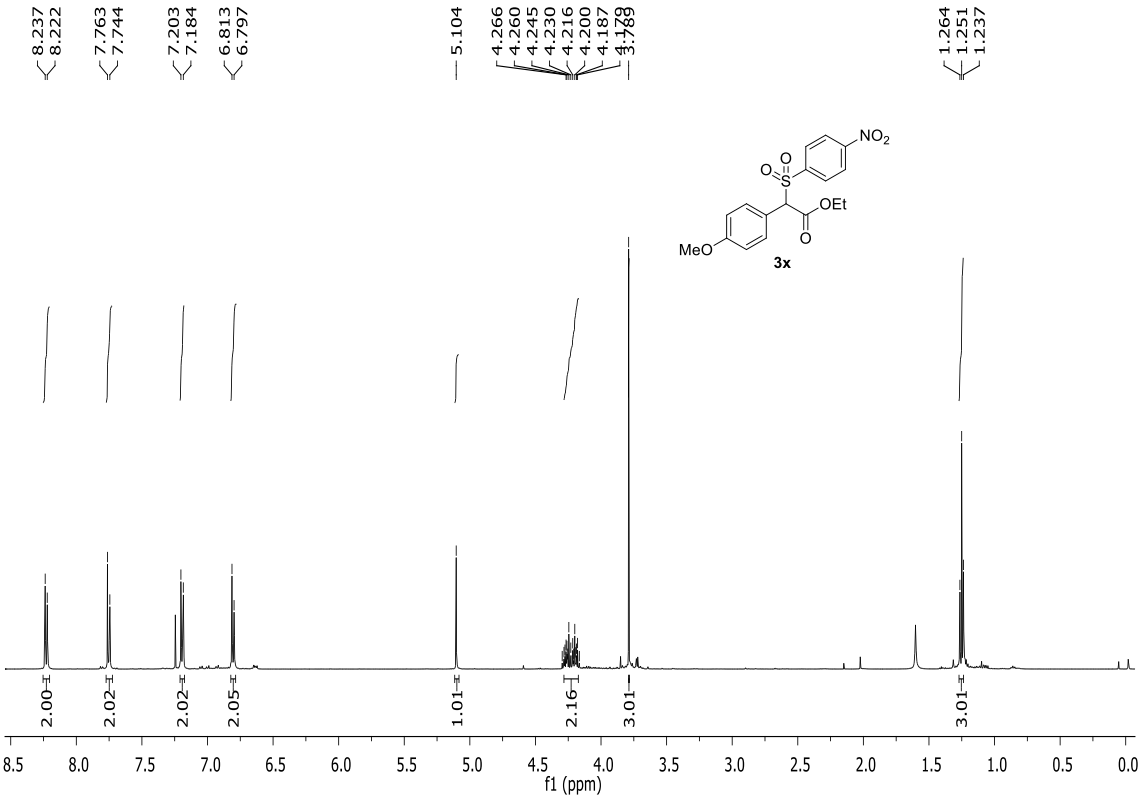

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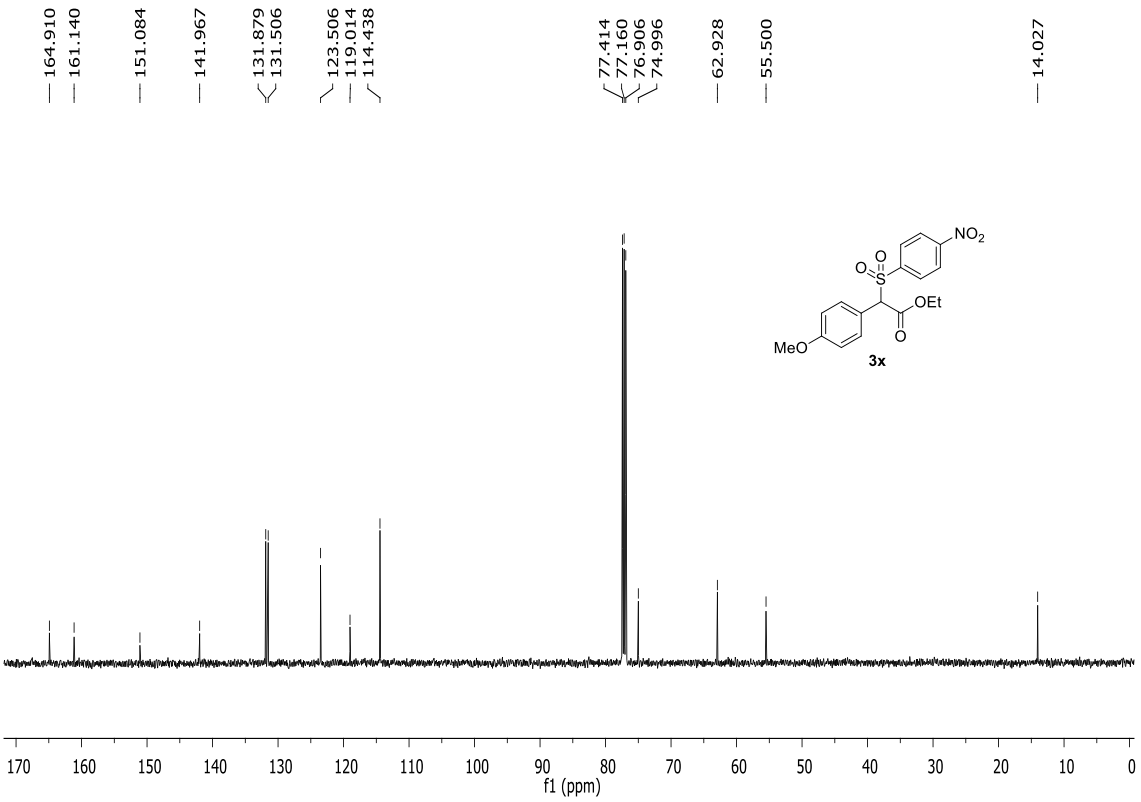

II. HRMS of the TEMPO adduct 4a