Electronic Supplementary Material (ESI) for Organic & Biomolecular Chemistry.
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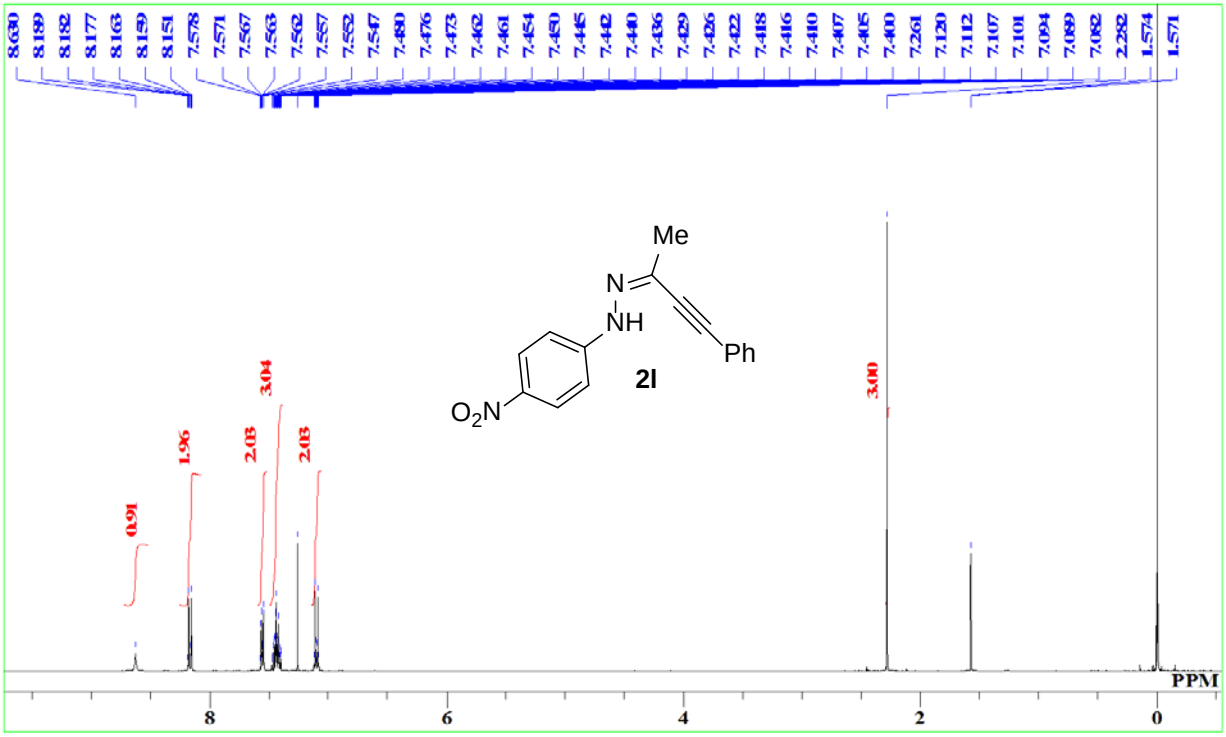
Pd(II)-Catalyzed Ligand Controlled Synthesis of Pyrazole-4-carboxylates and Benzo[*b*]thiophene-3-carboxylates

Yogesh Daulat Dhage, Hiroki Daimon, Cheng Peng, Taichi Kusakabe, Keisuke Takahashi, Yuichro Kanno, Yoshio Inouye and Keisuke Kato*

Supporting Information

^{1}H-NMR and ^{13}C-NMR spectra of all new compounds.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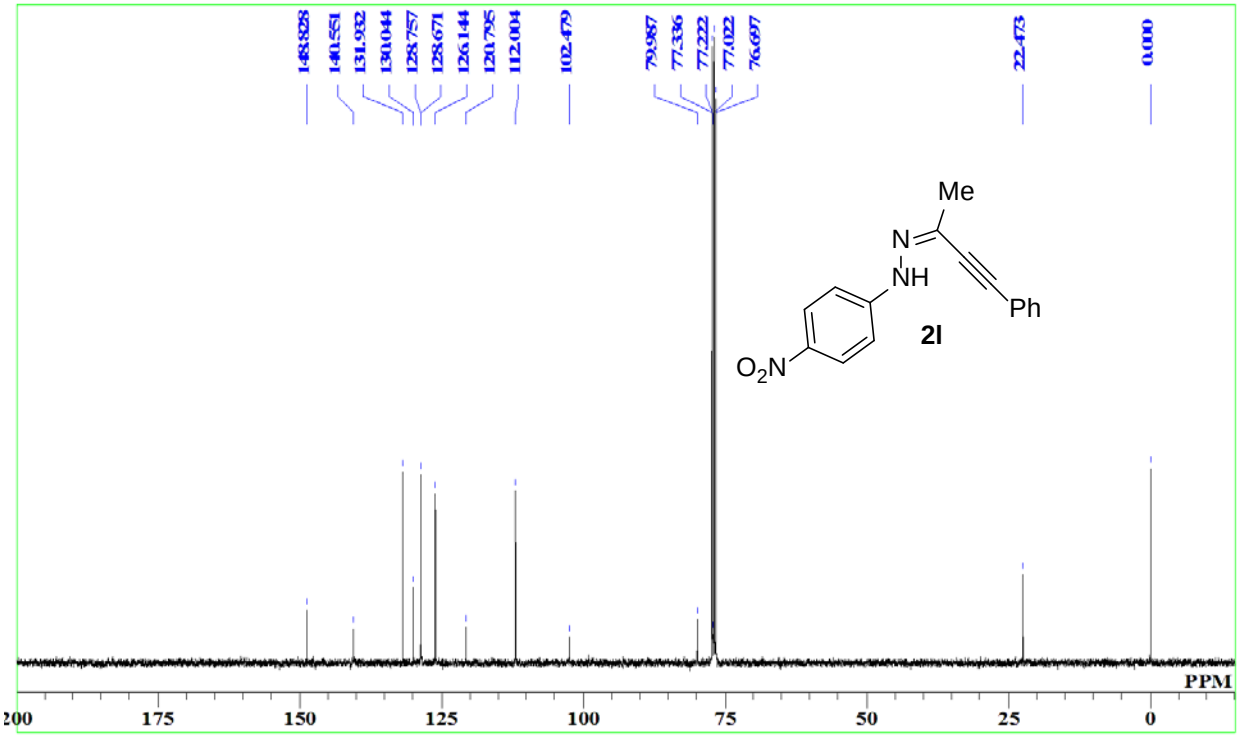
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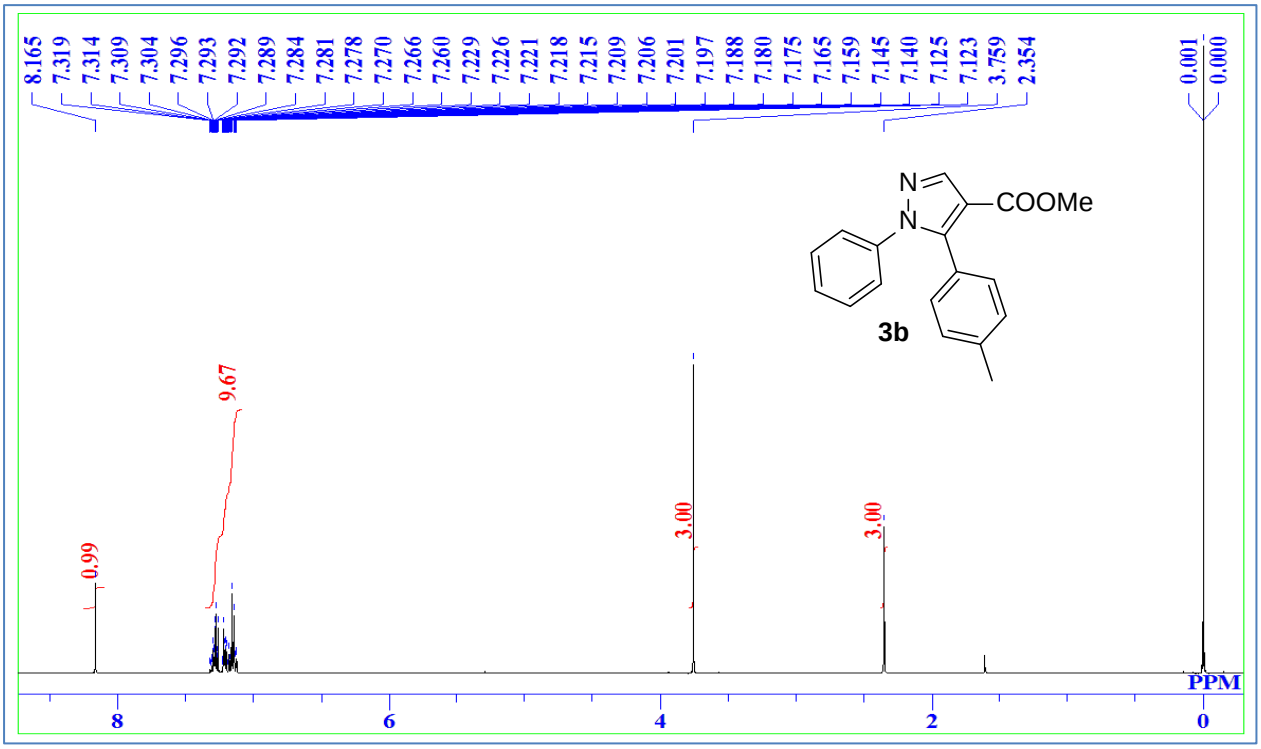
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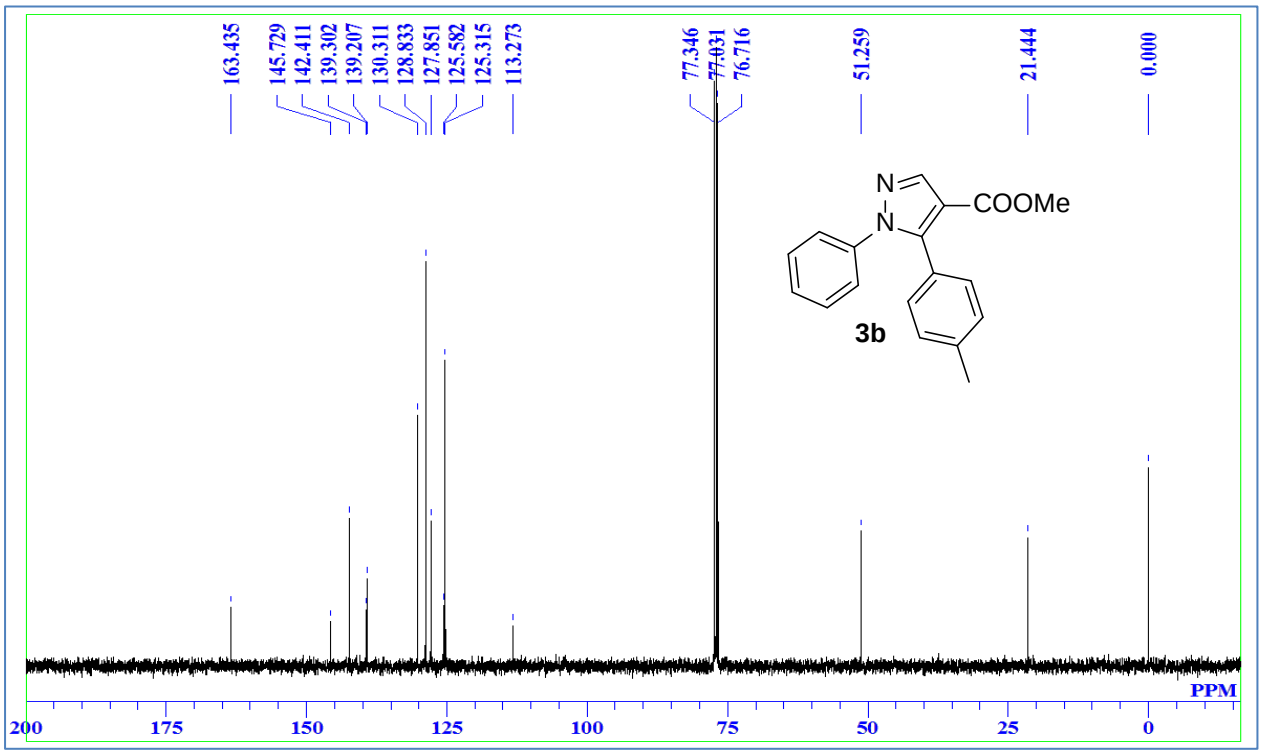
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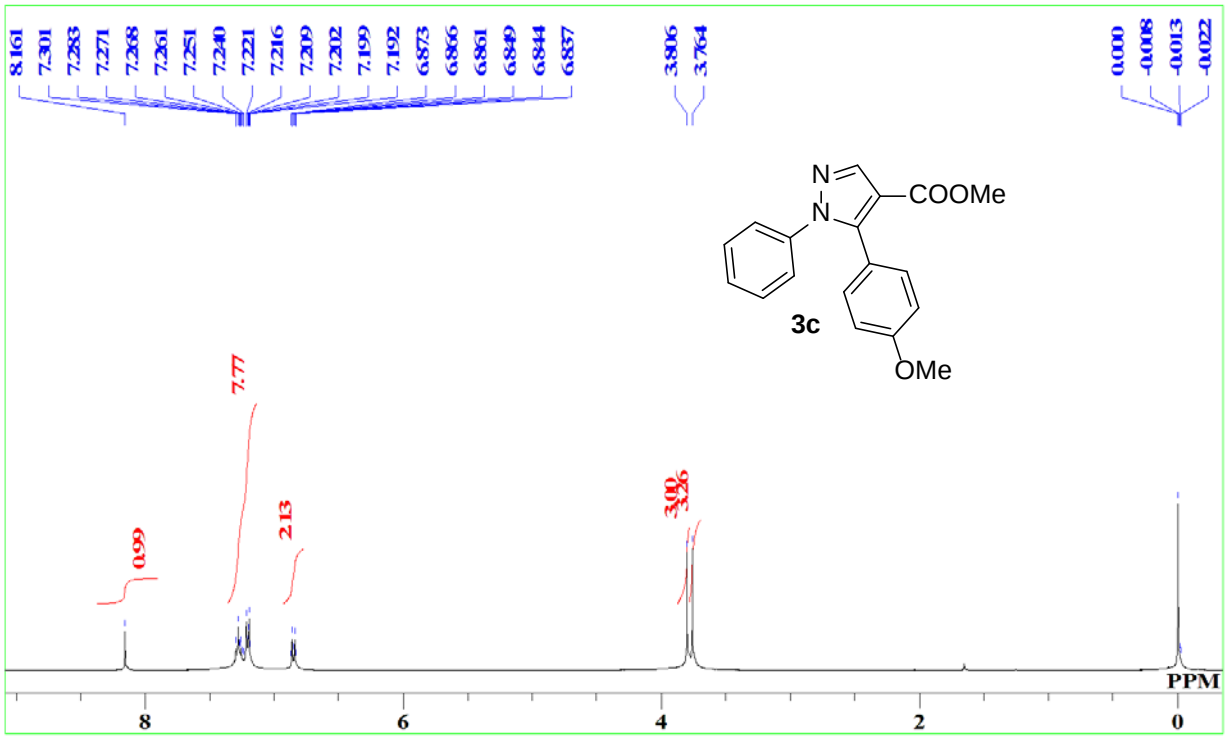
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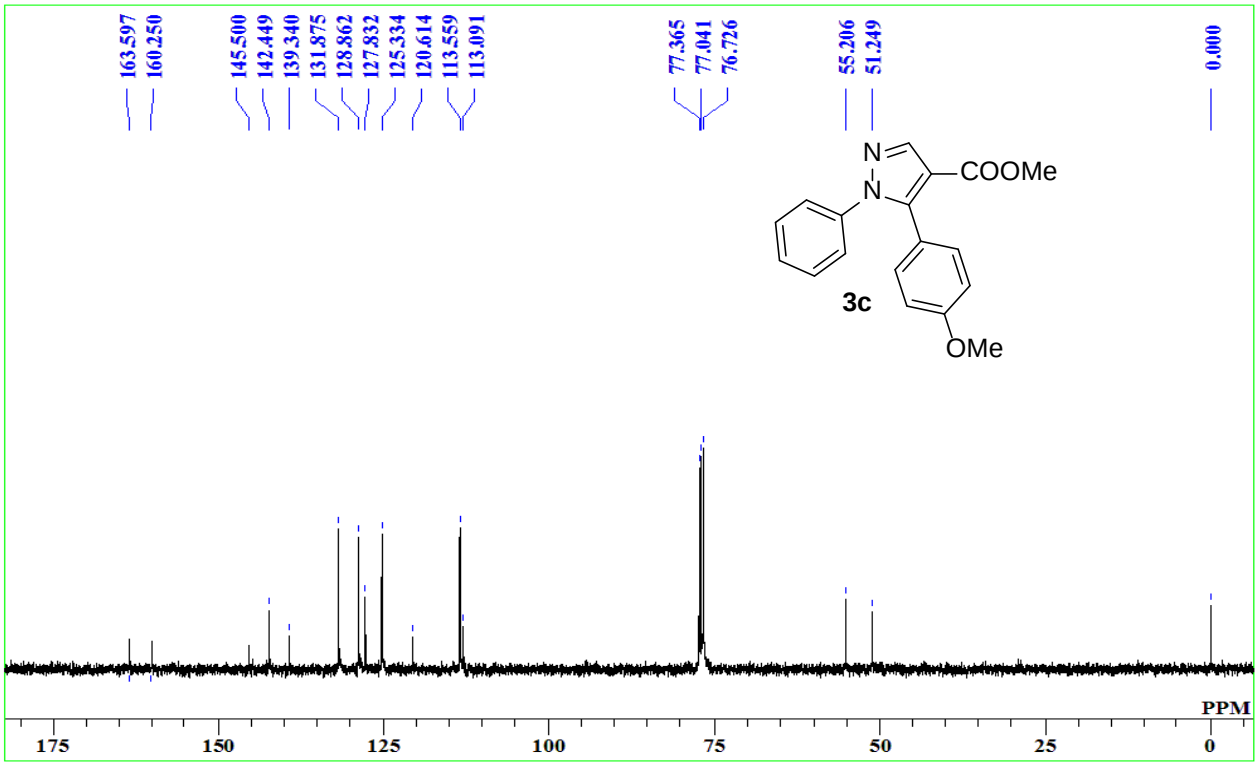
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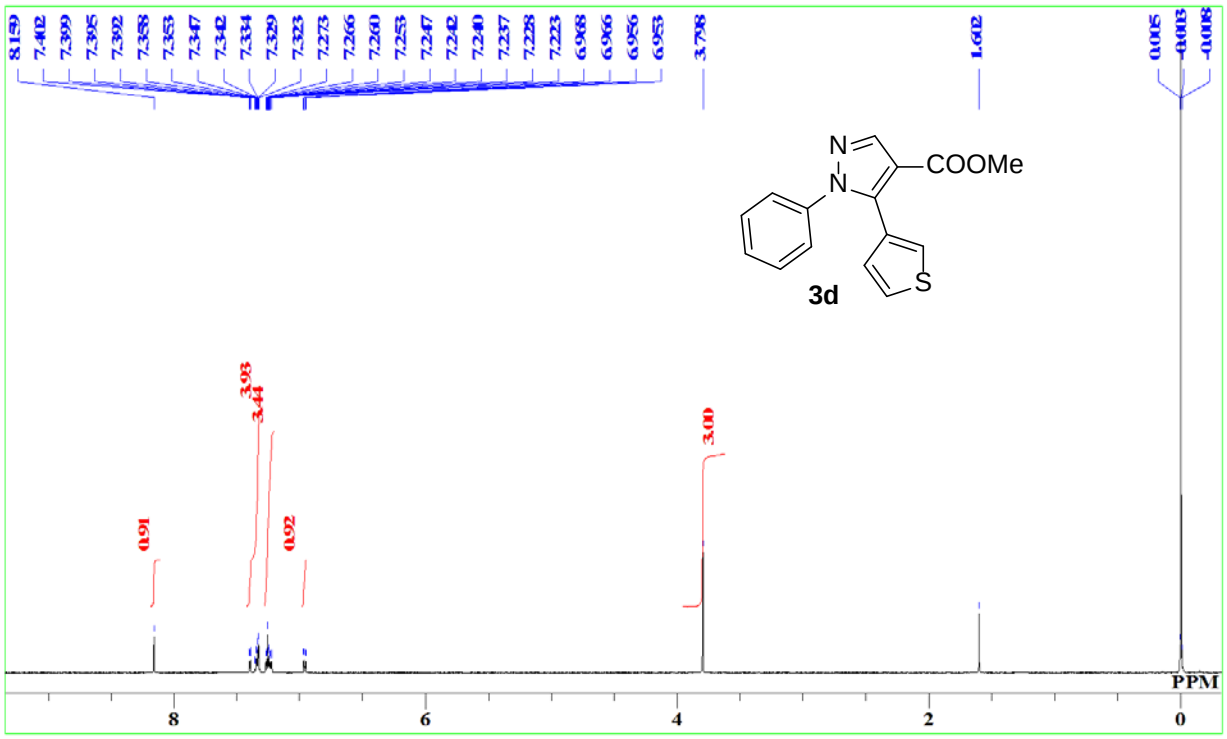
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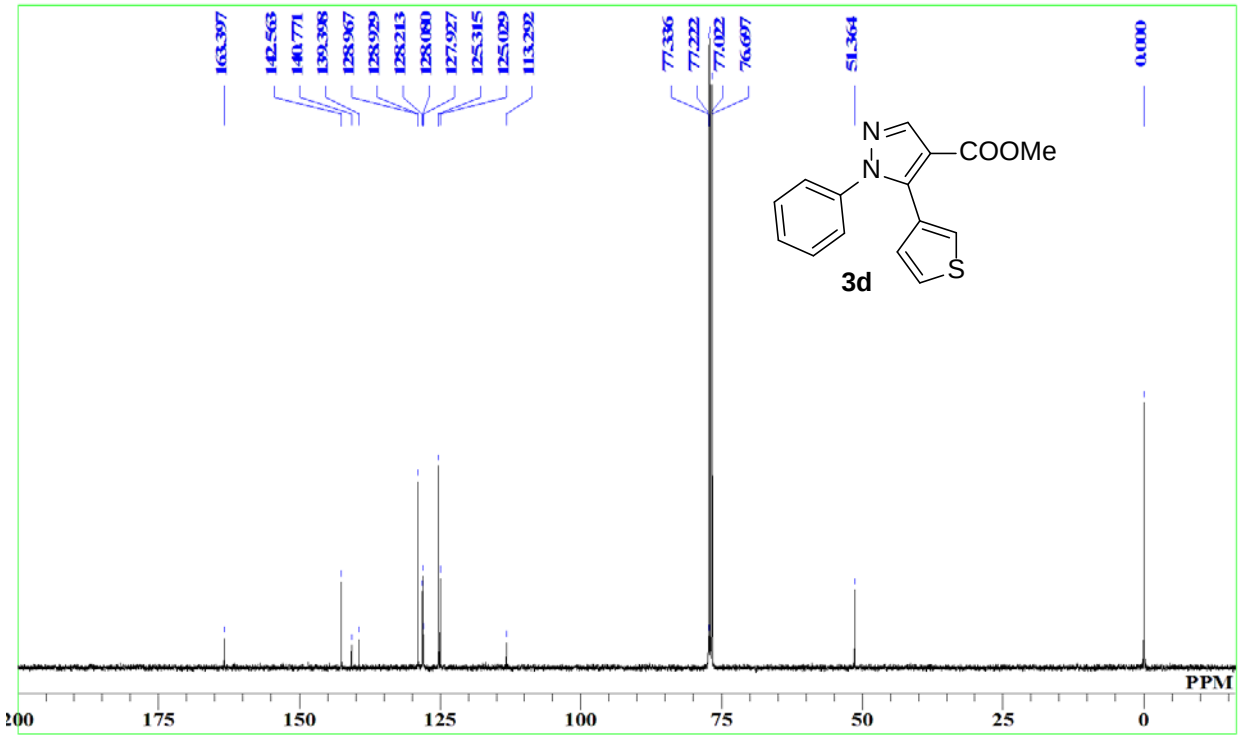
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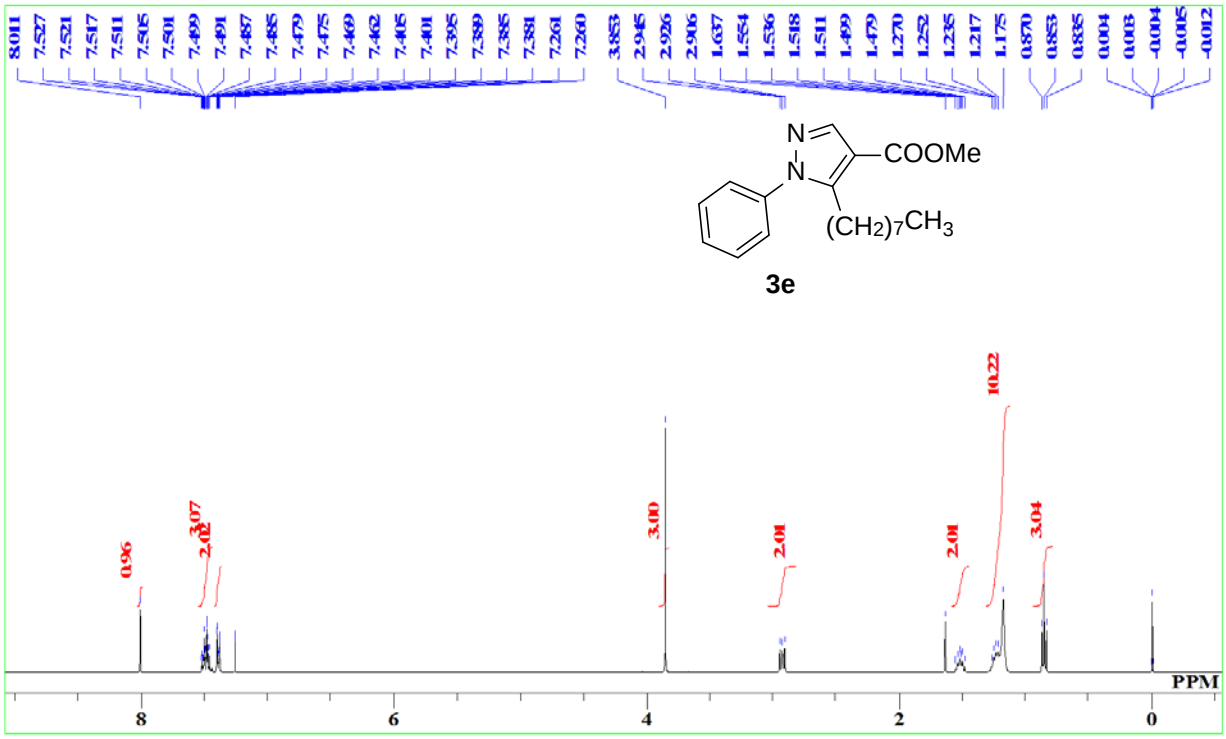
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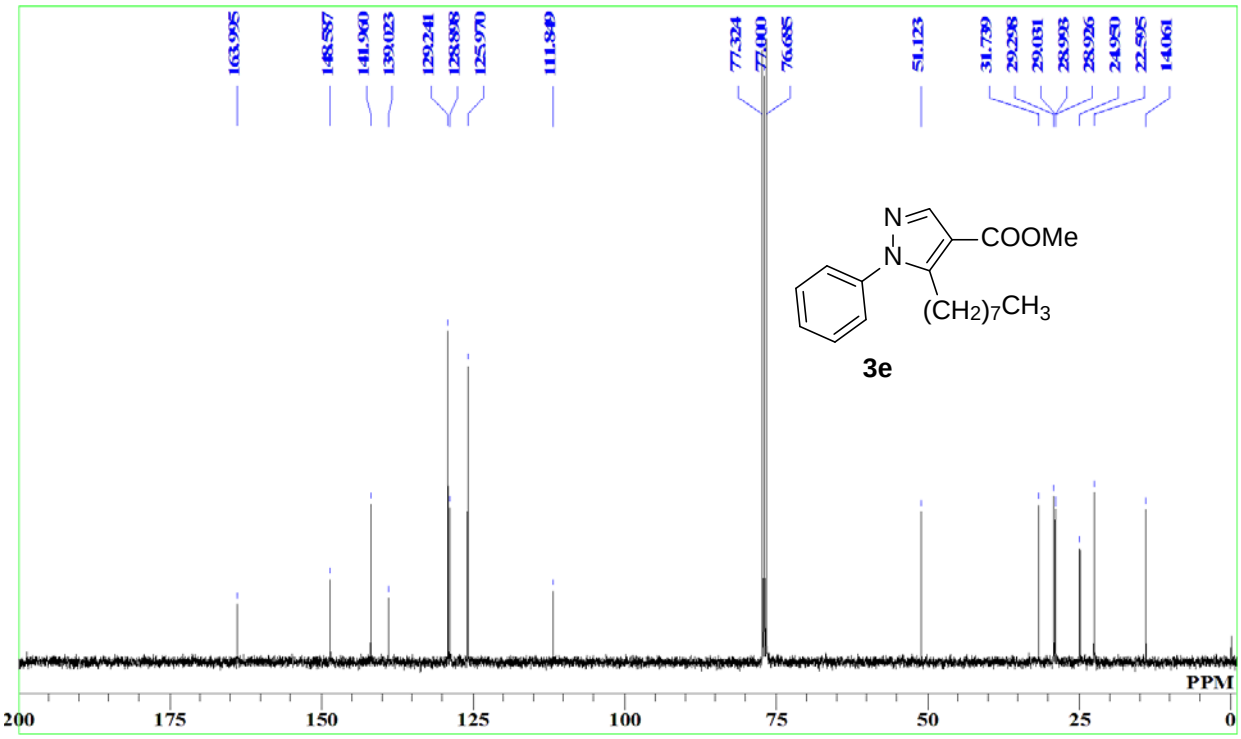
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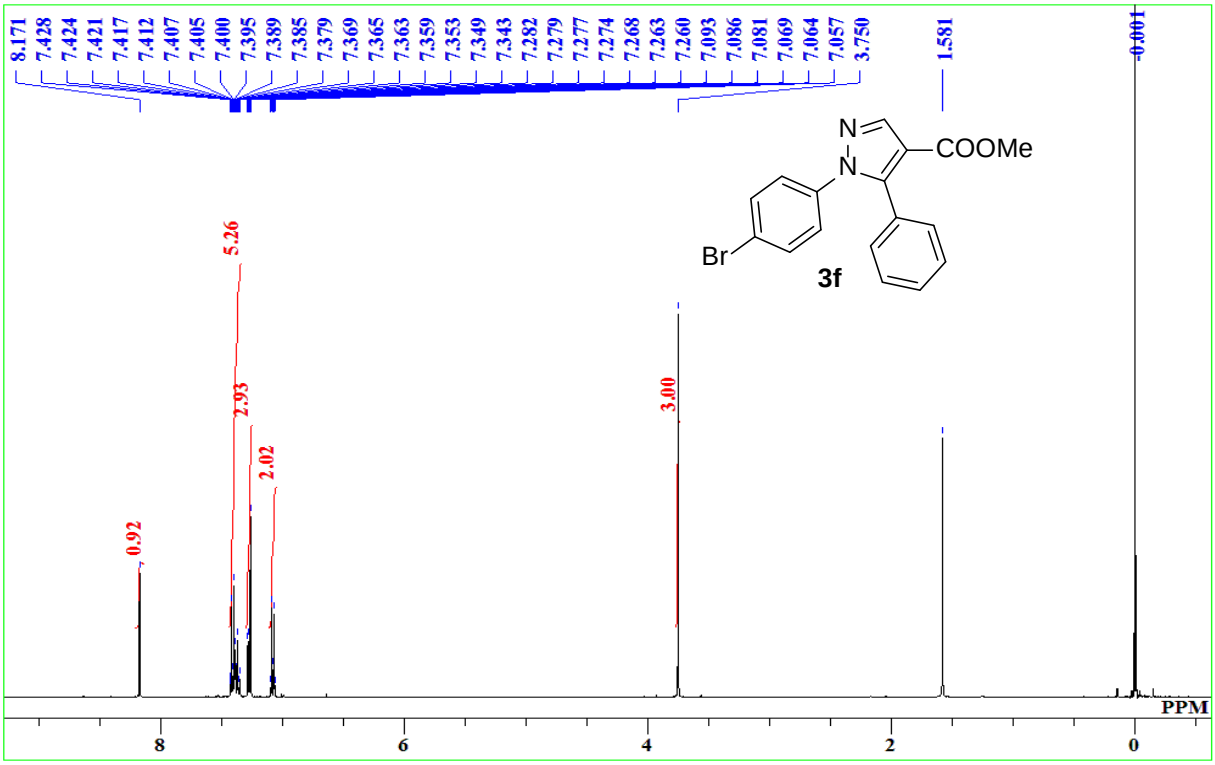
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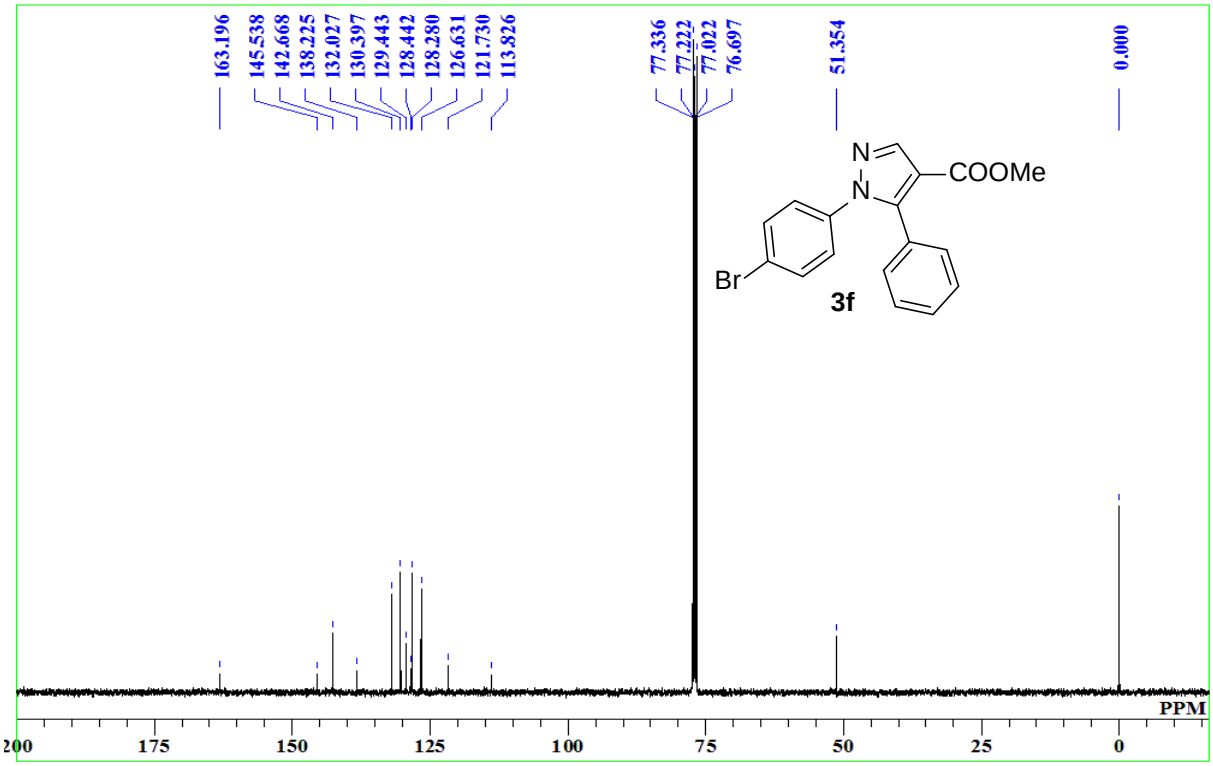
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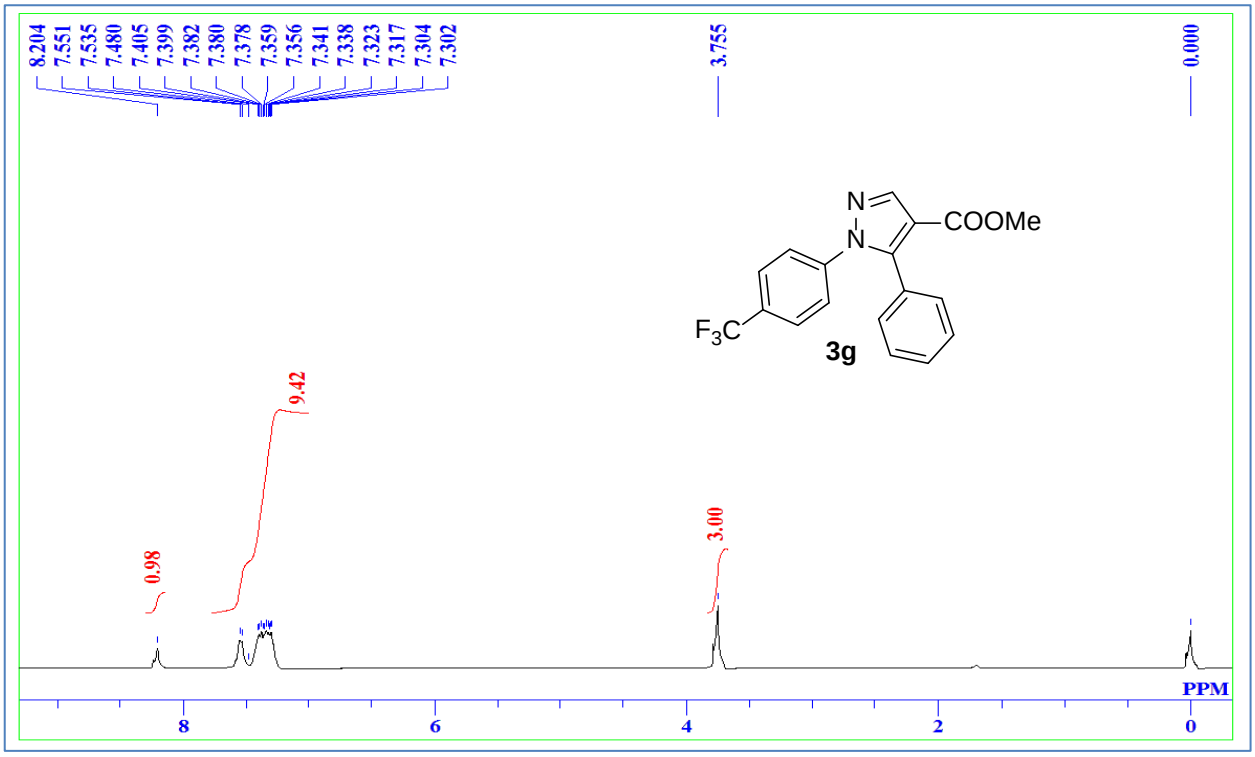
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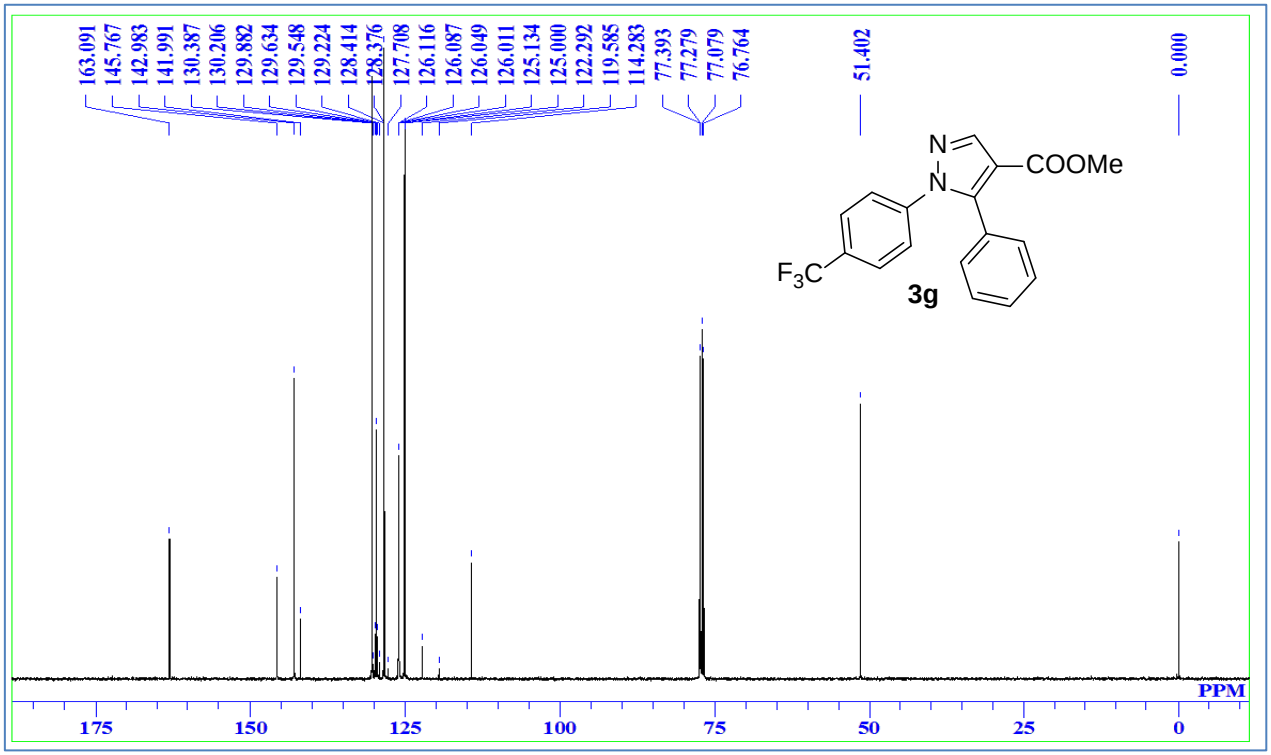
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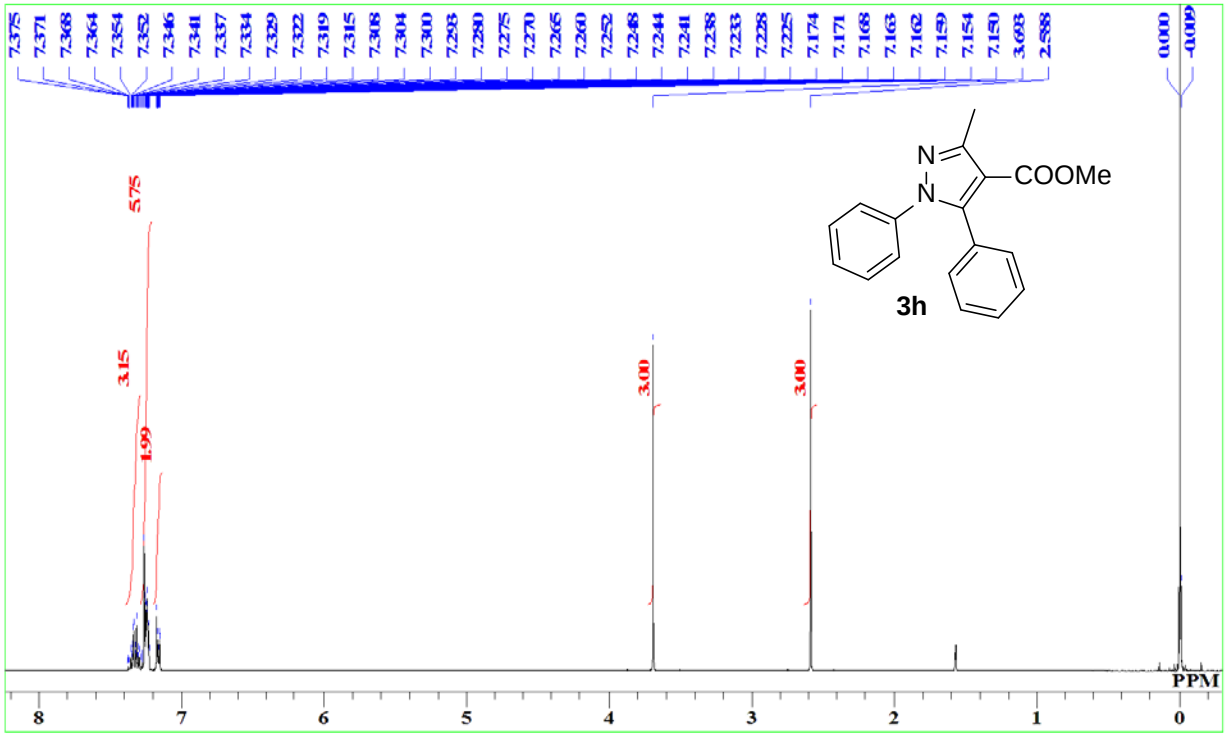
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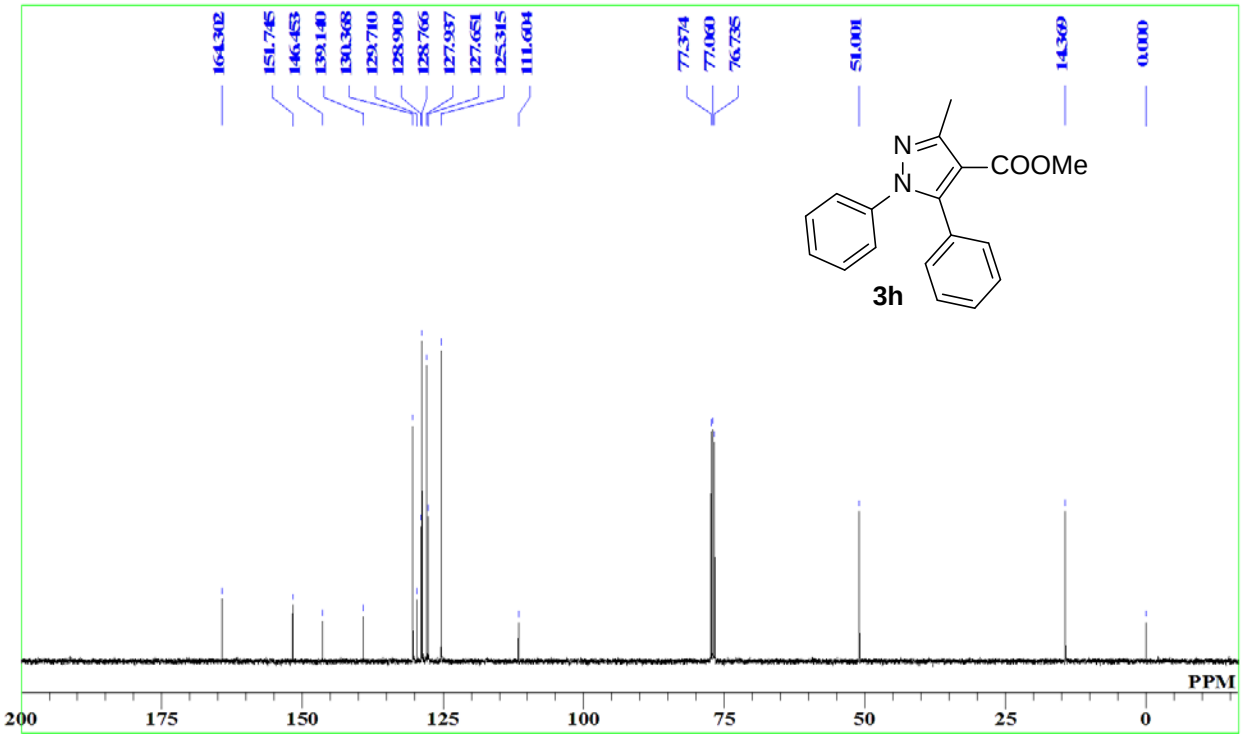
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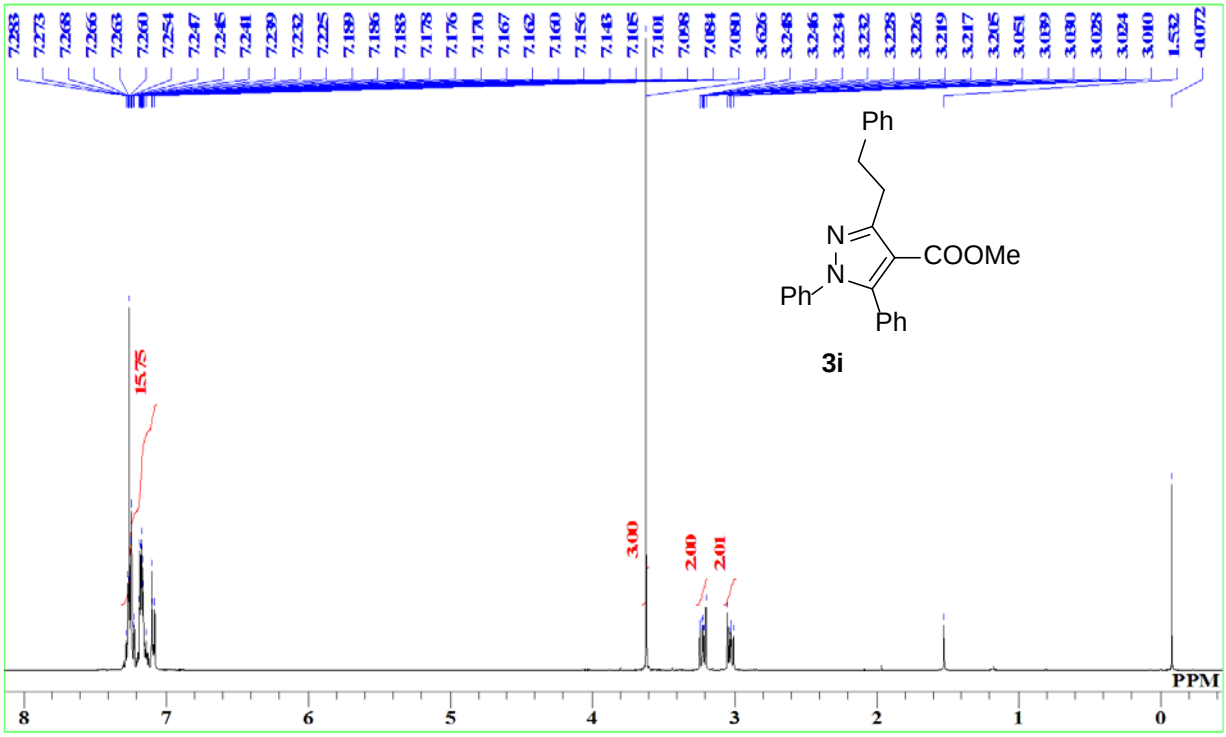
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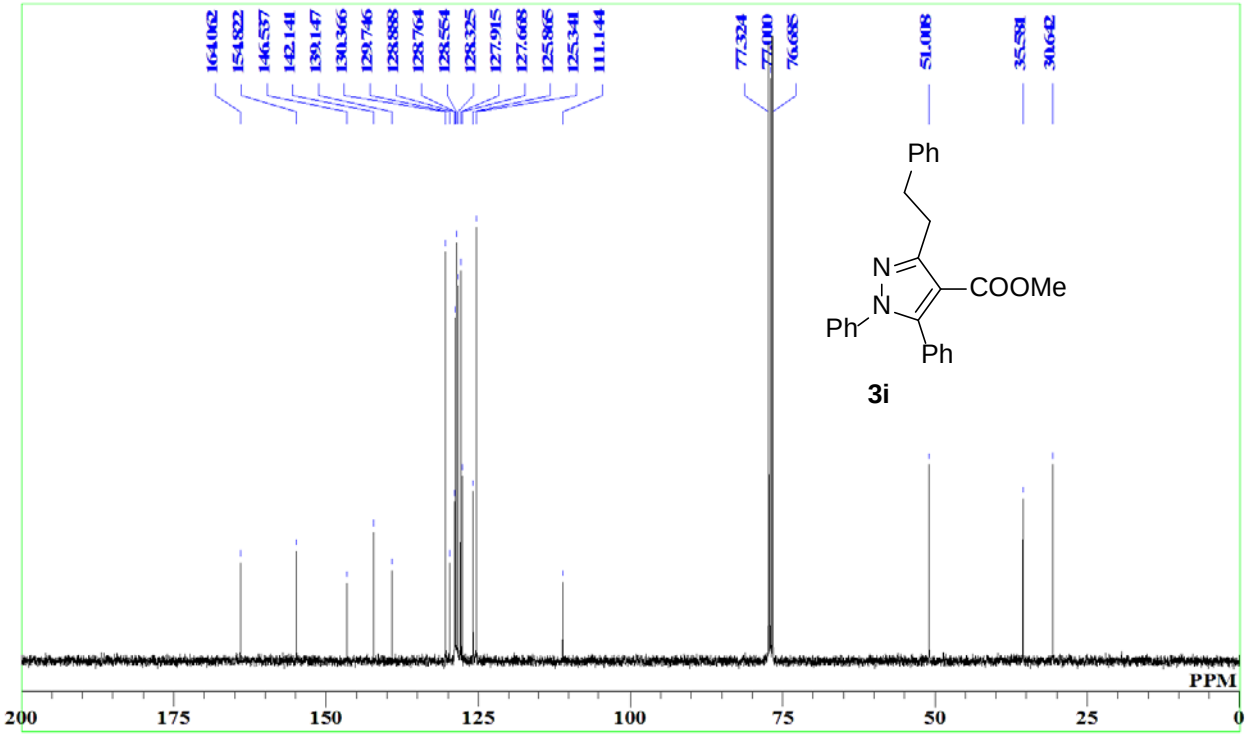
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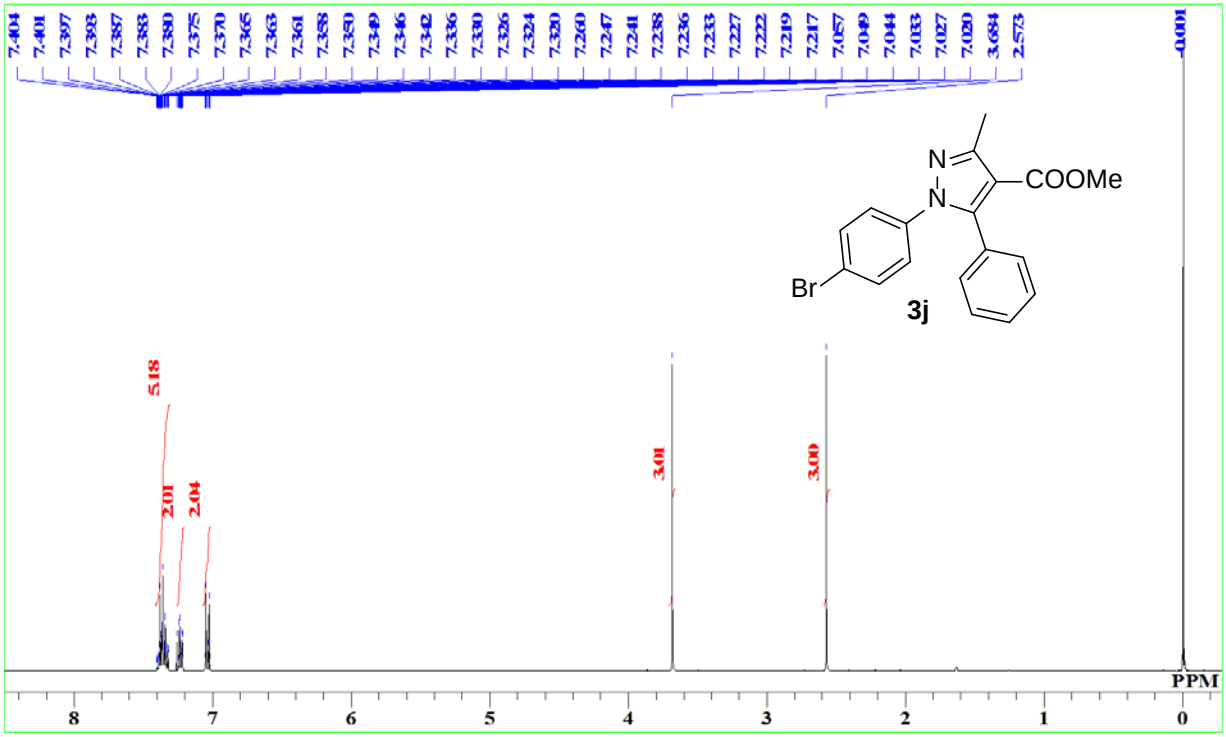
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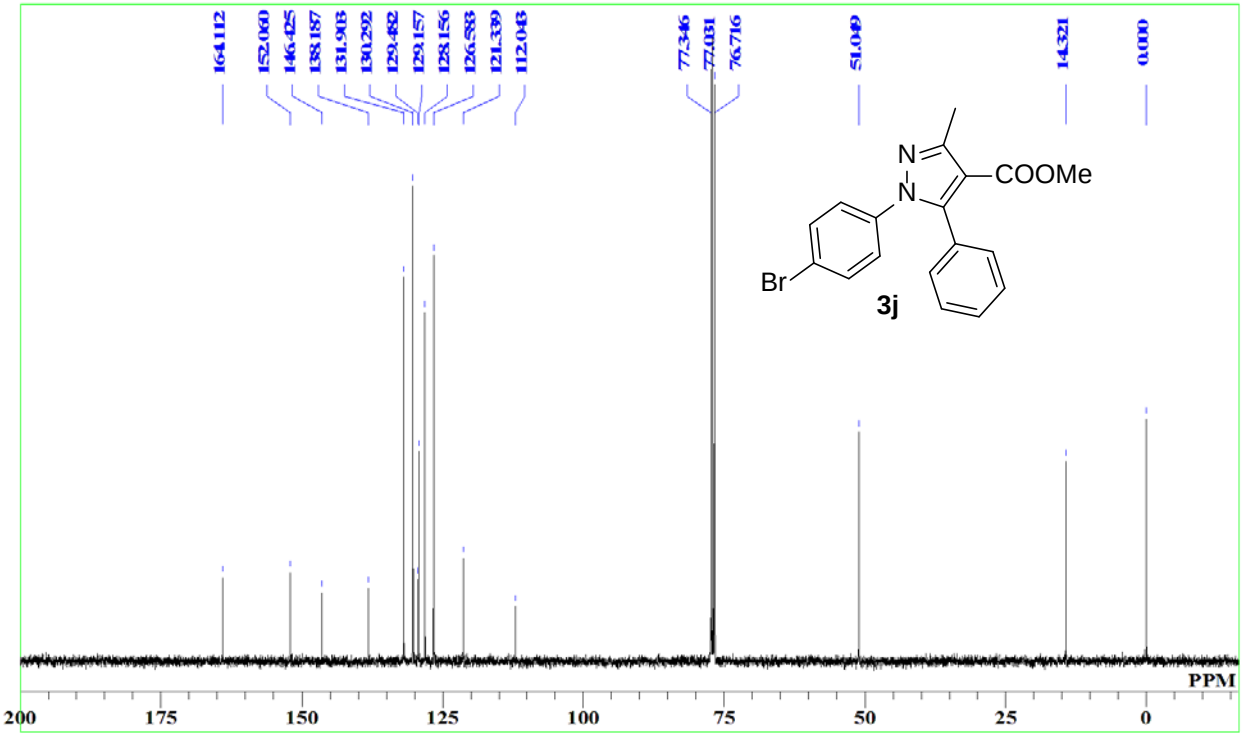
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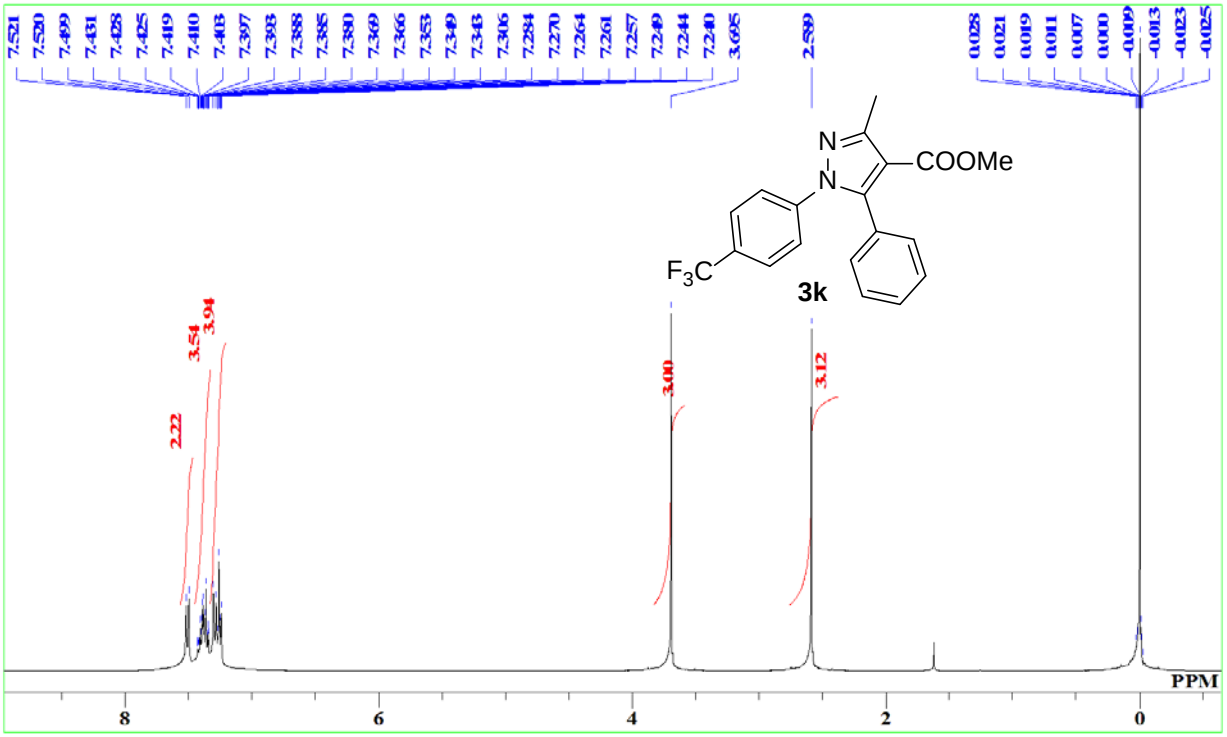
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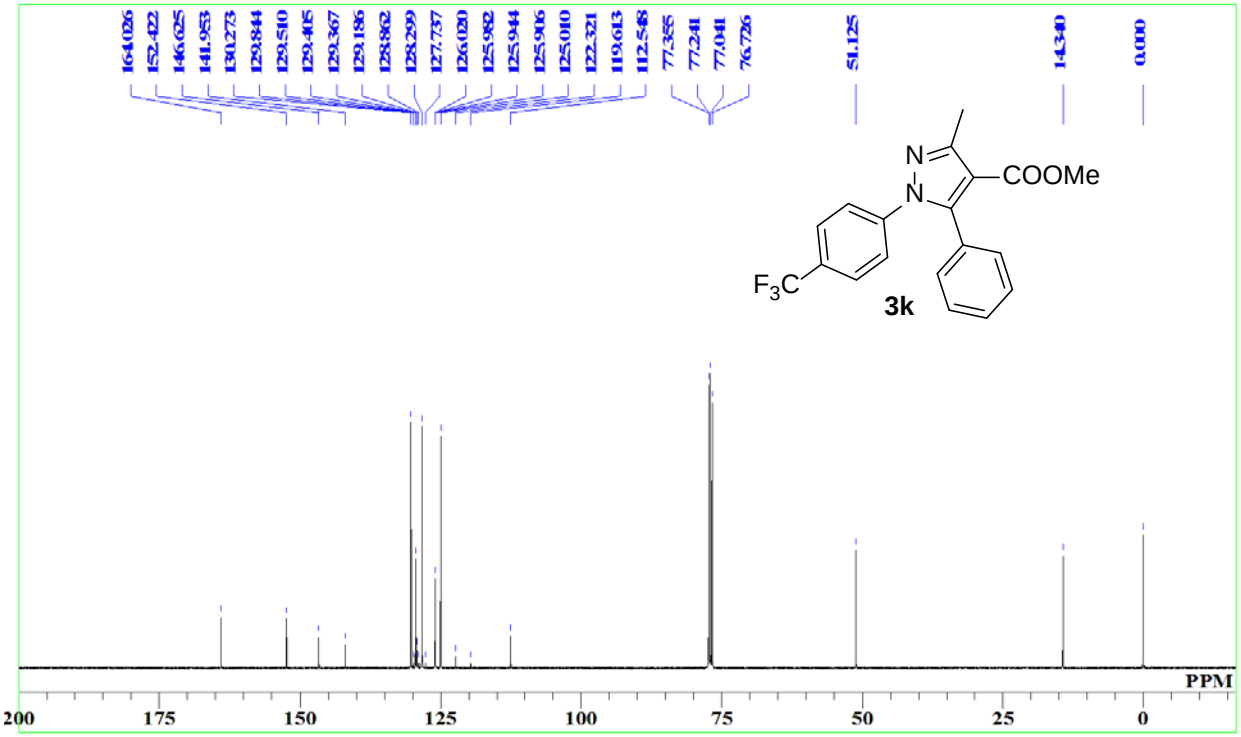
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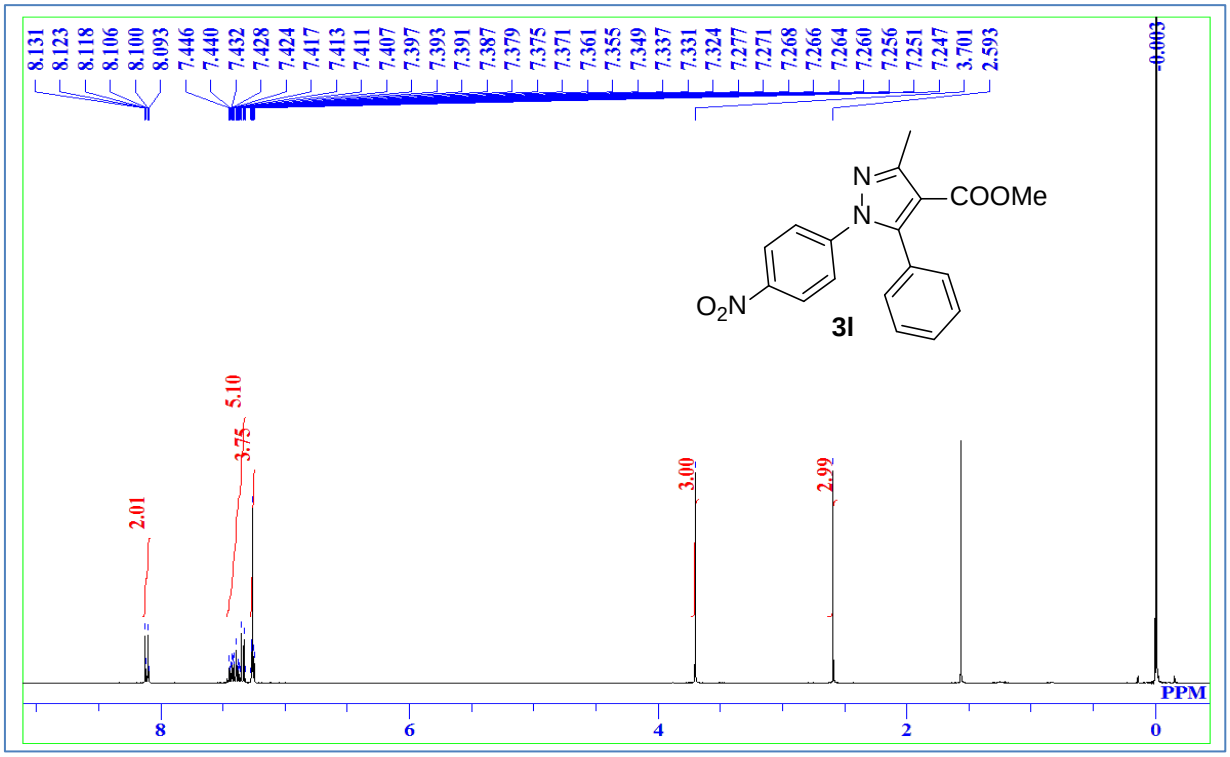
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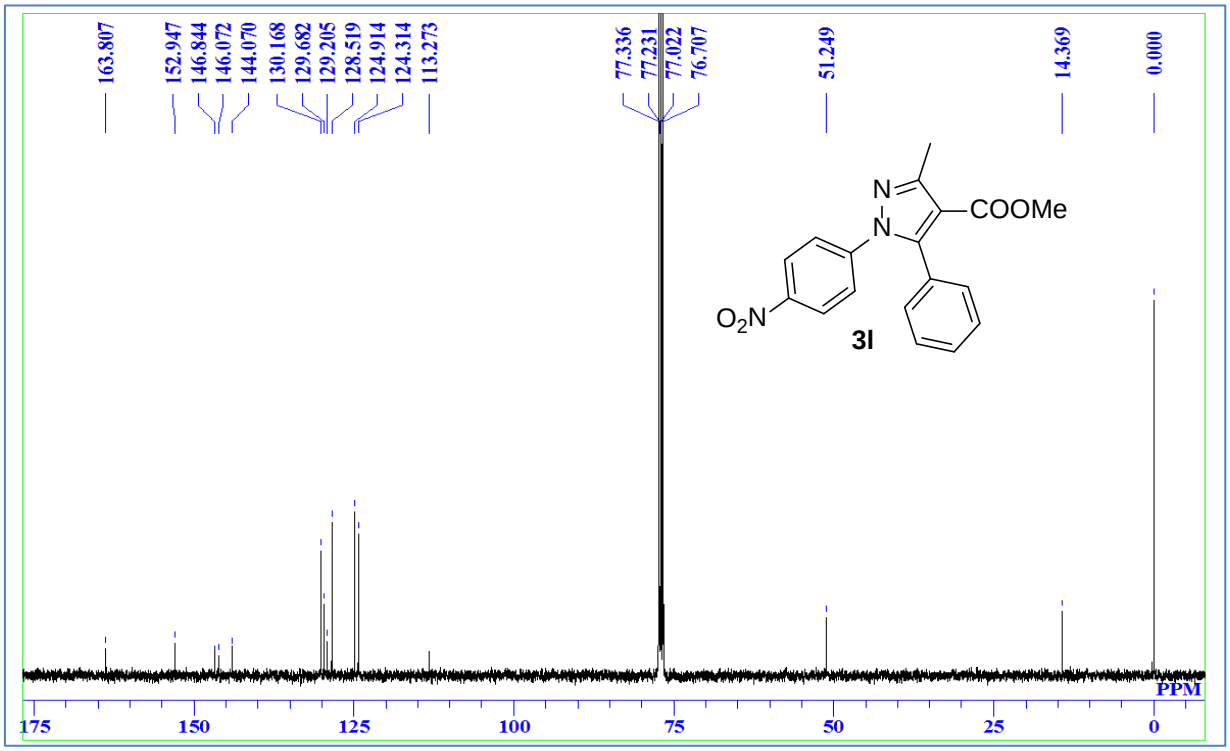
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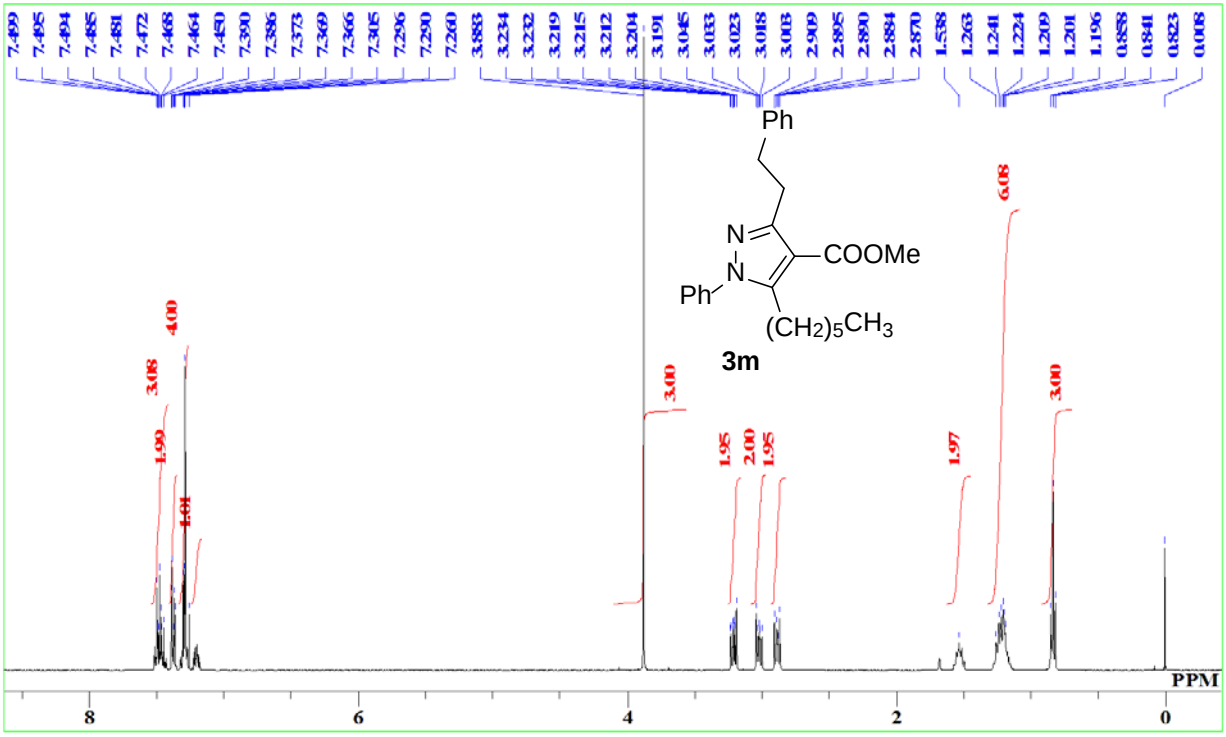
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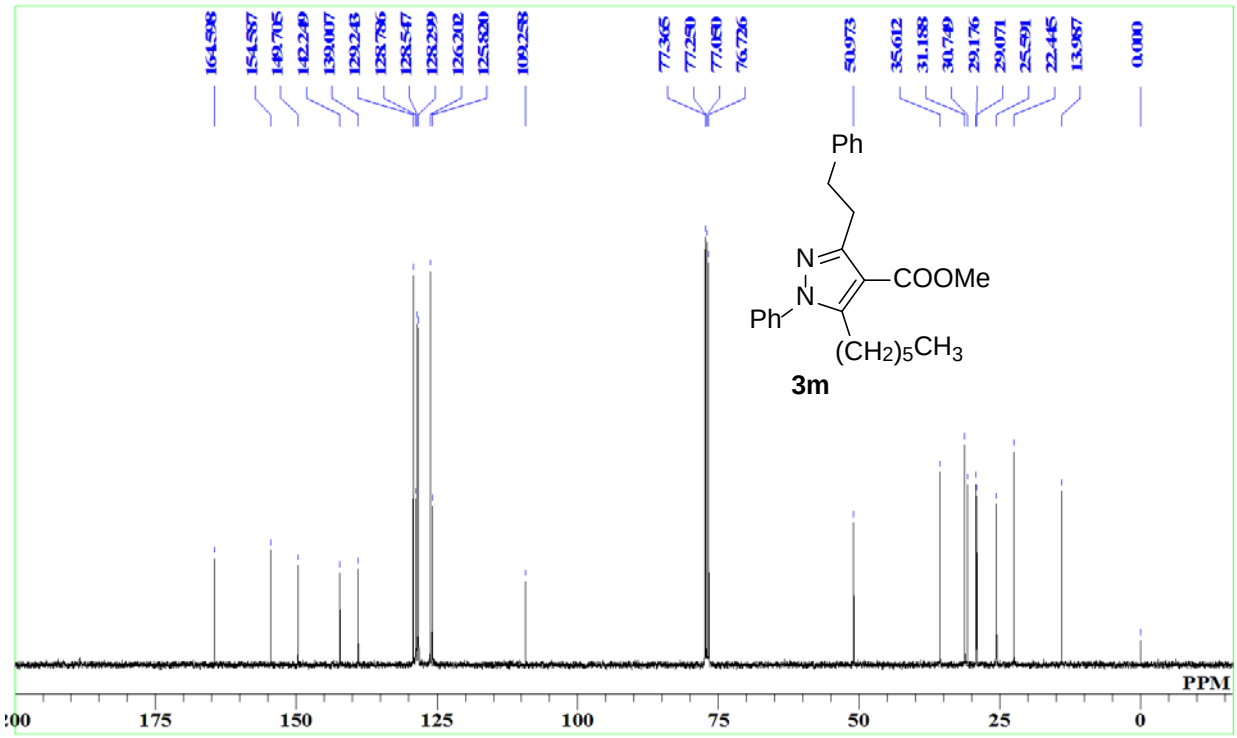
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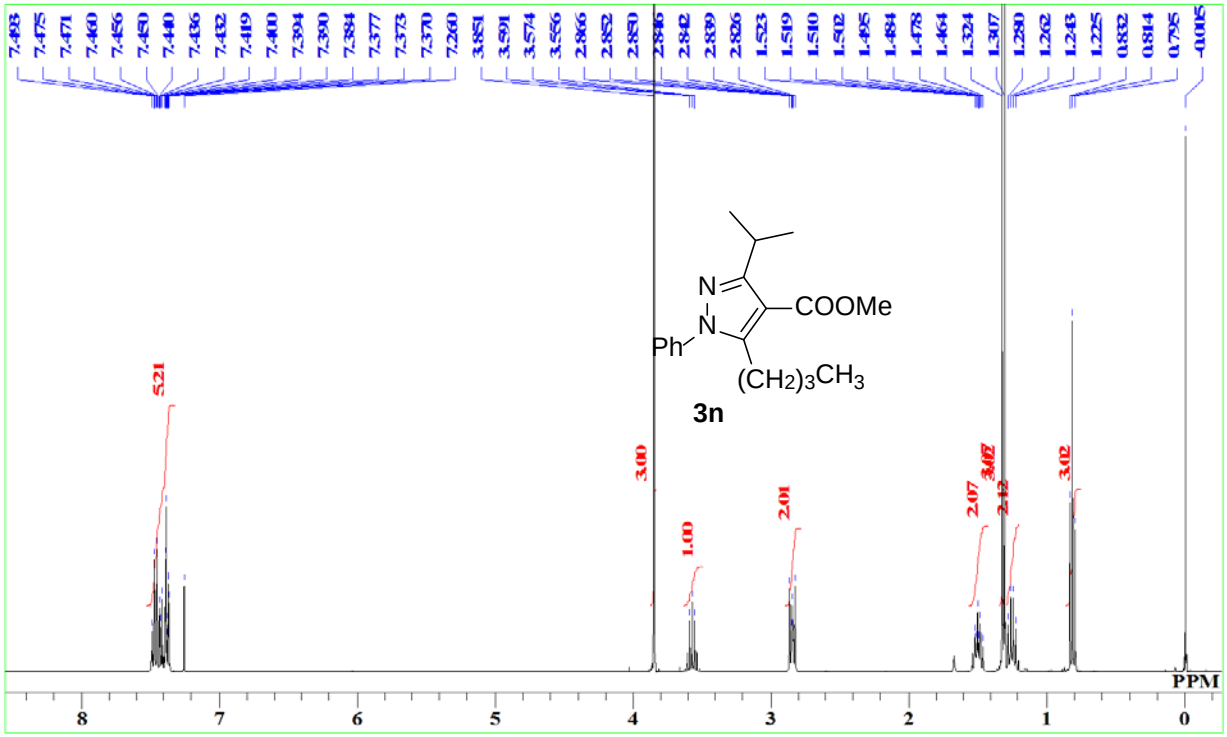
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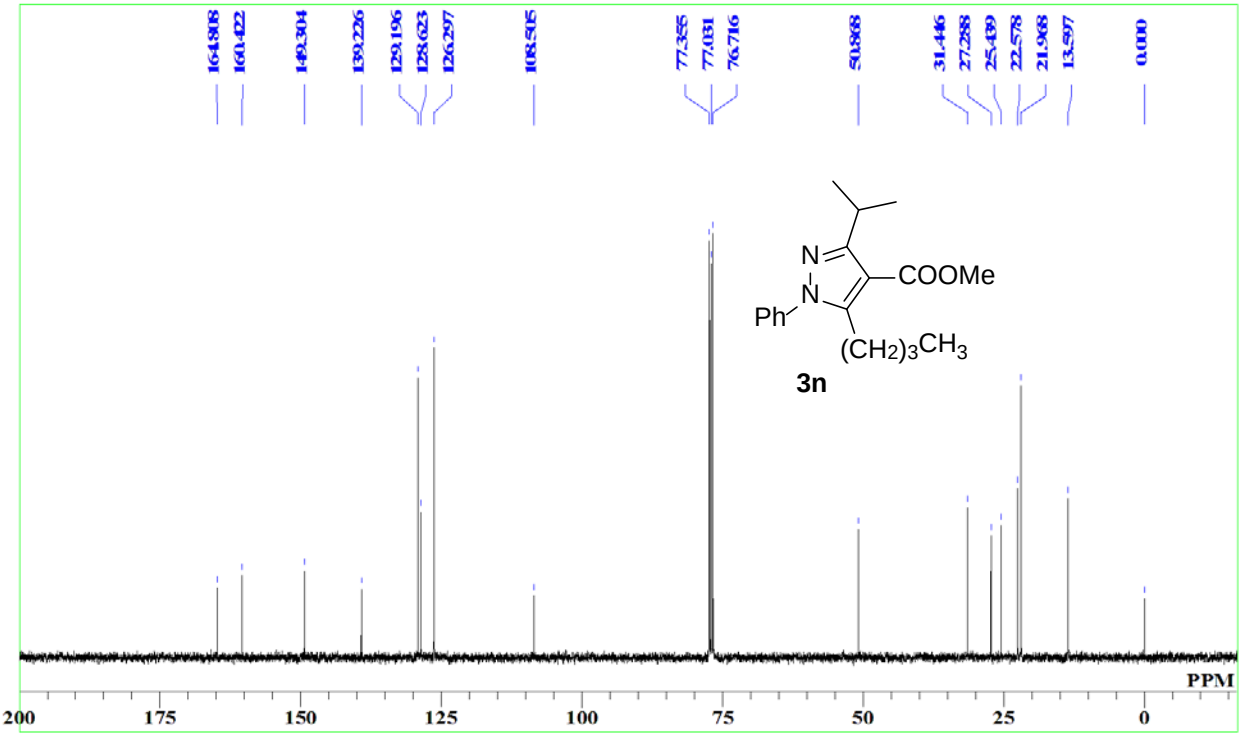
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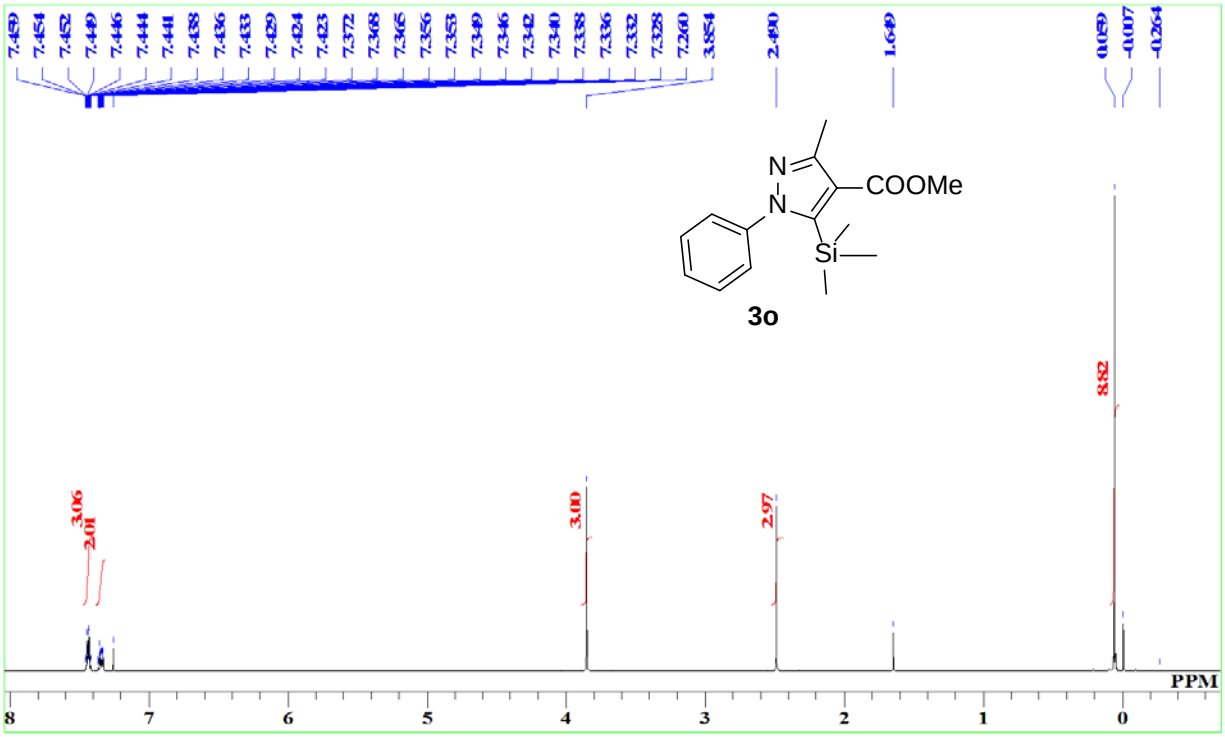
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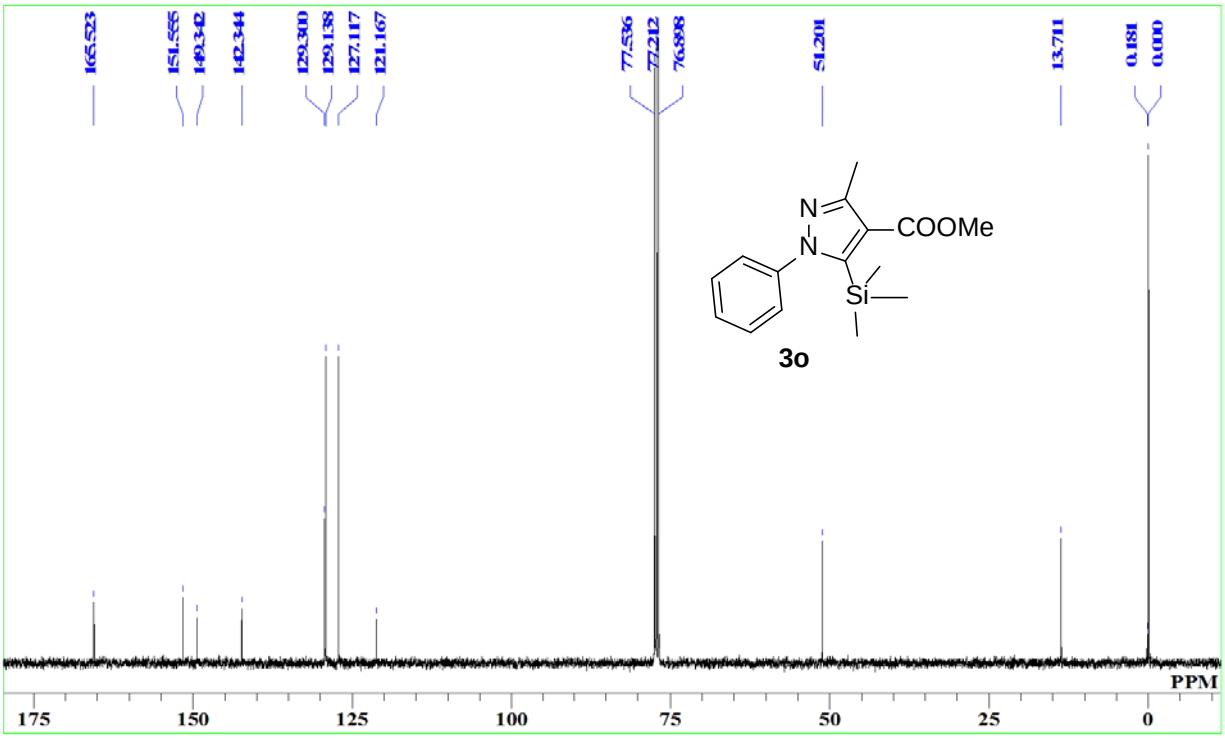
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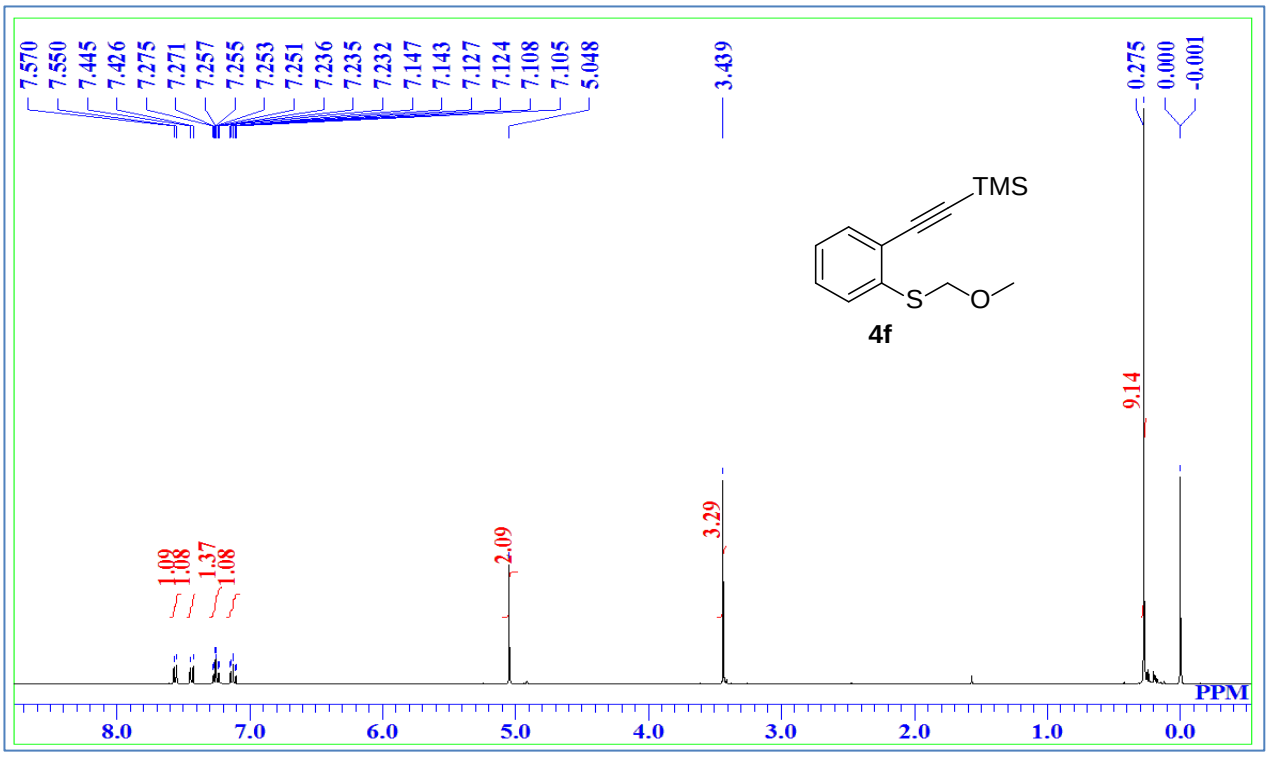
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S
O
4f
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1.09
1.08
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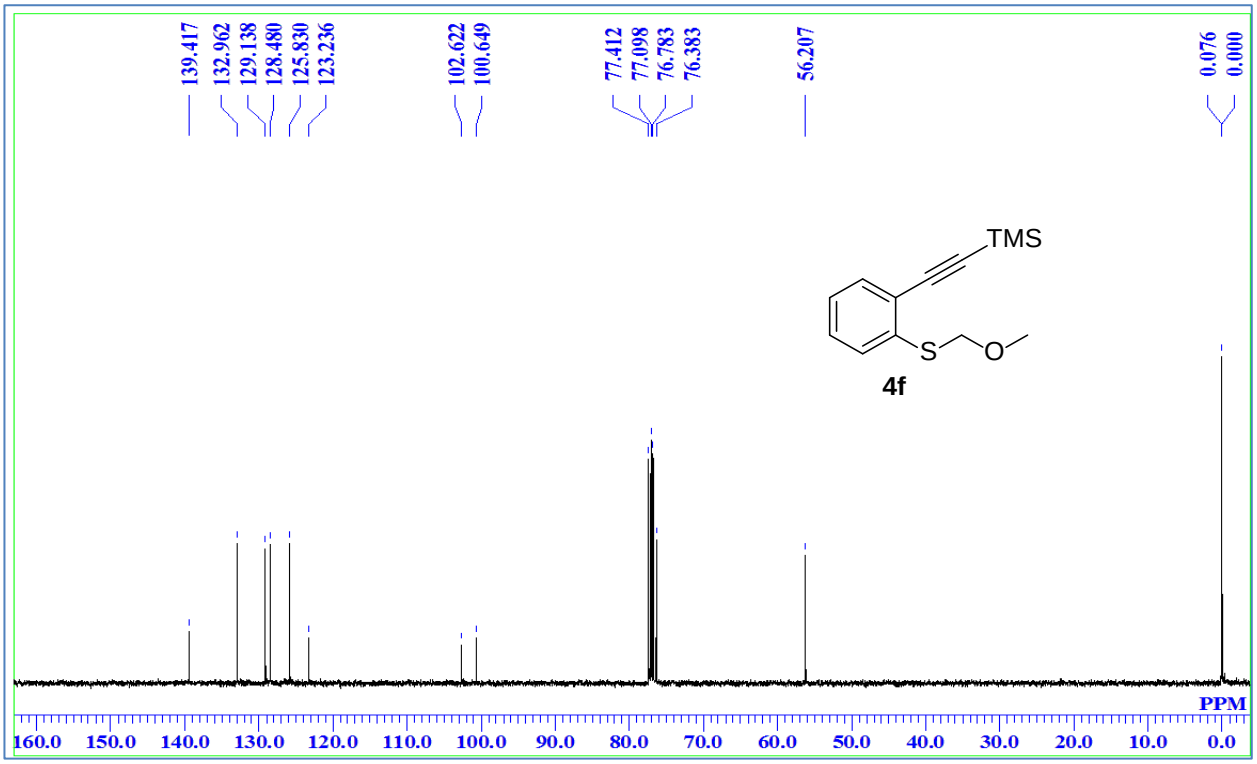
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TMS
S
O
4f
PPM
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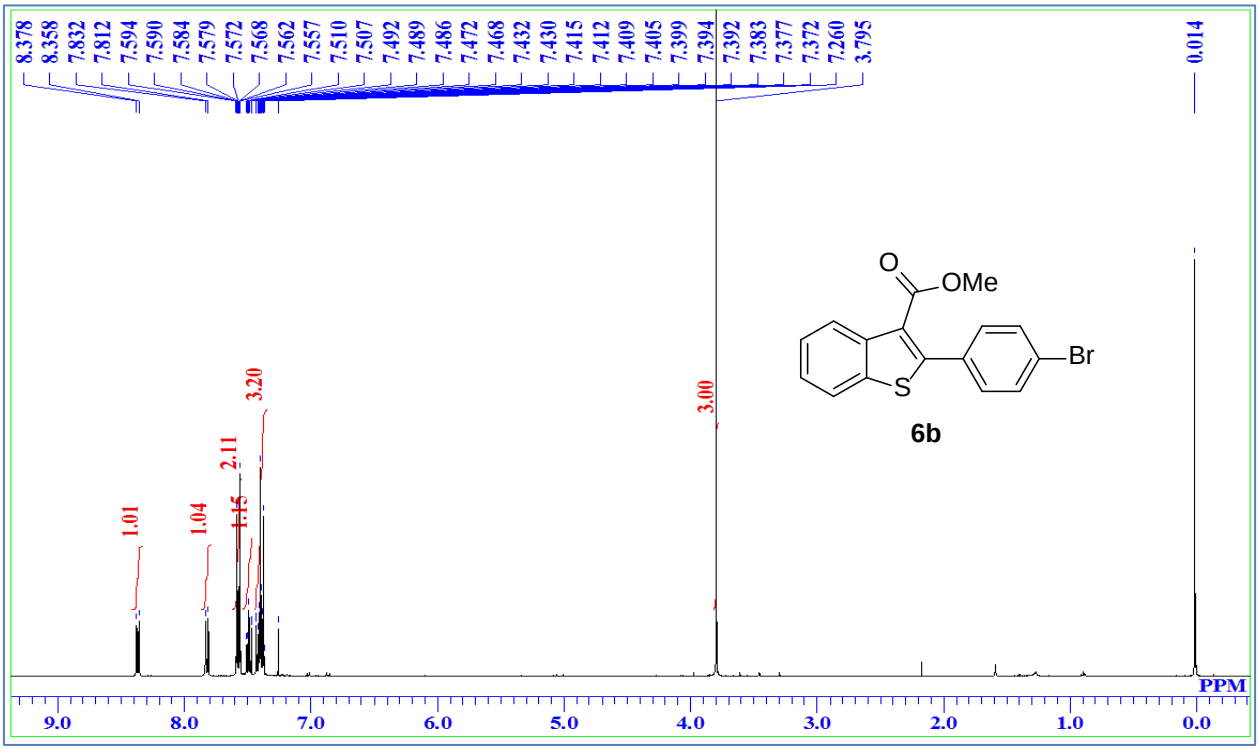
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7.507
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3.00
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OMe
Br
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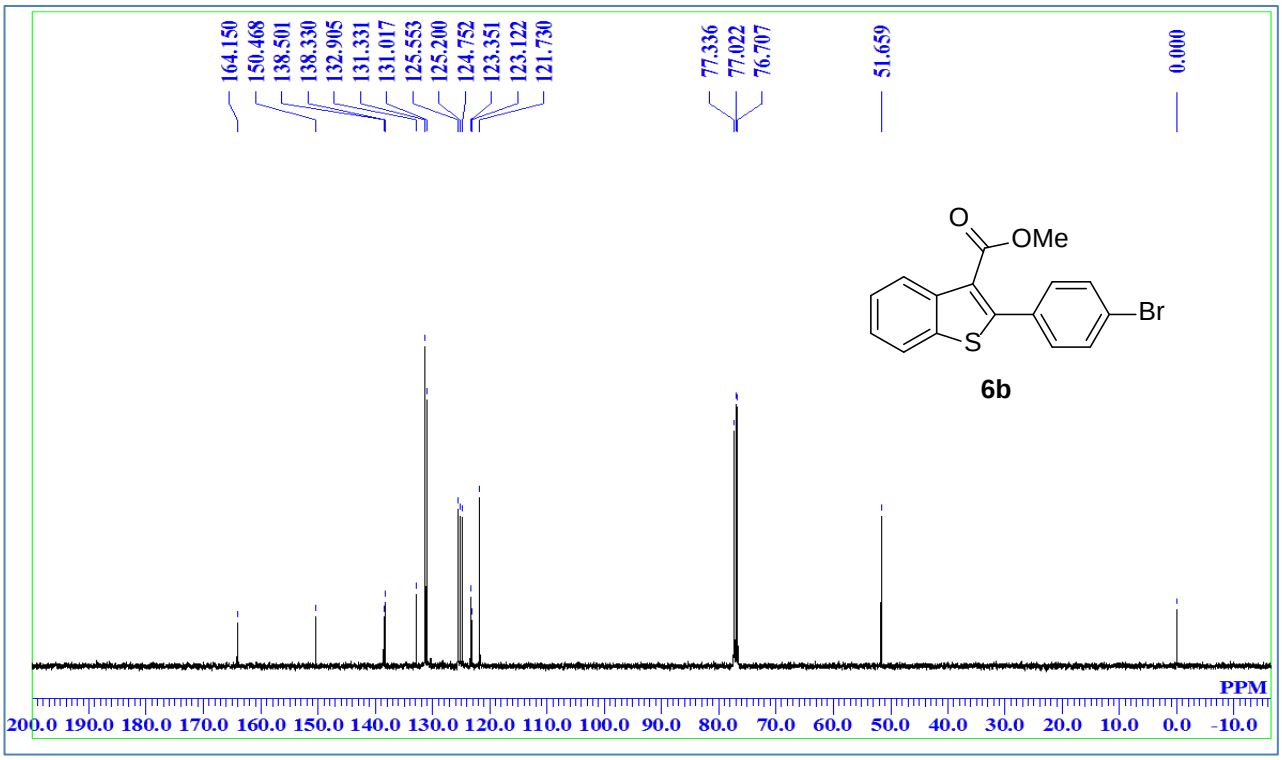
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Br
S
6b
PPM
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140.0
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120.0
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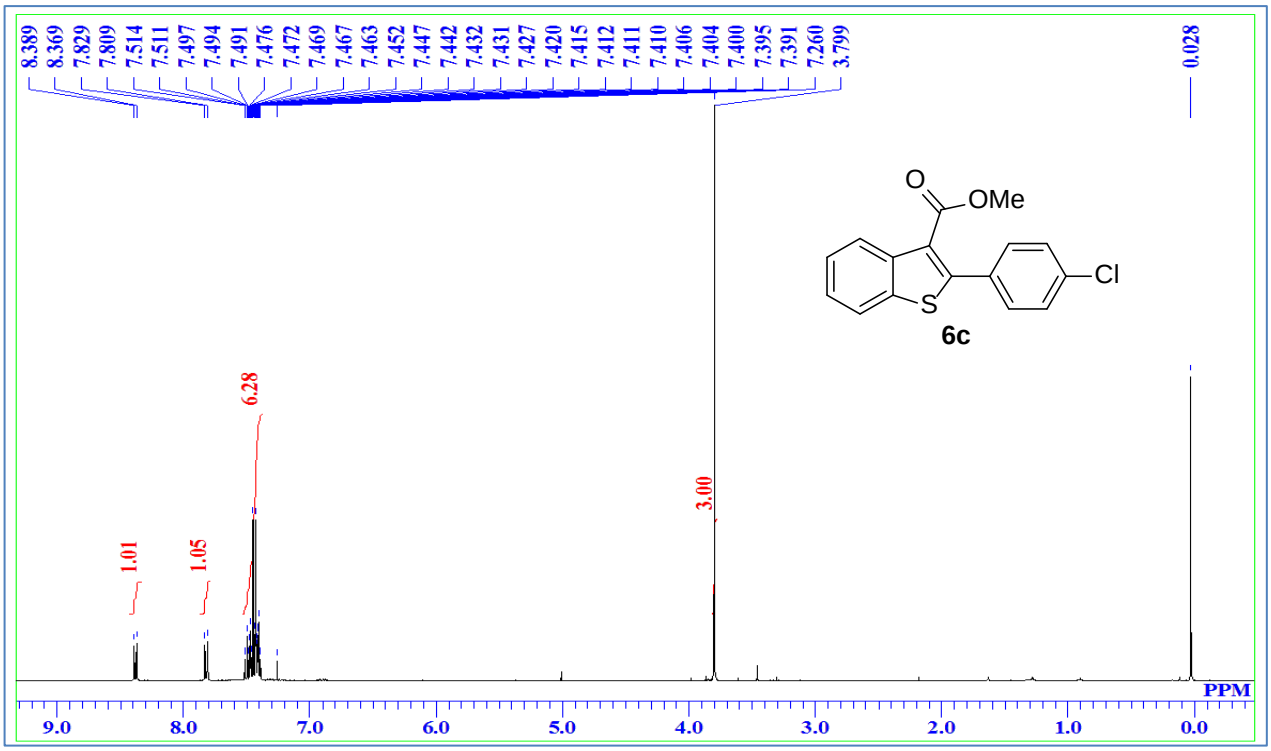
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Cl
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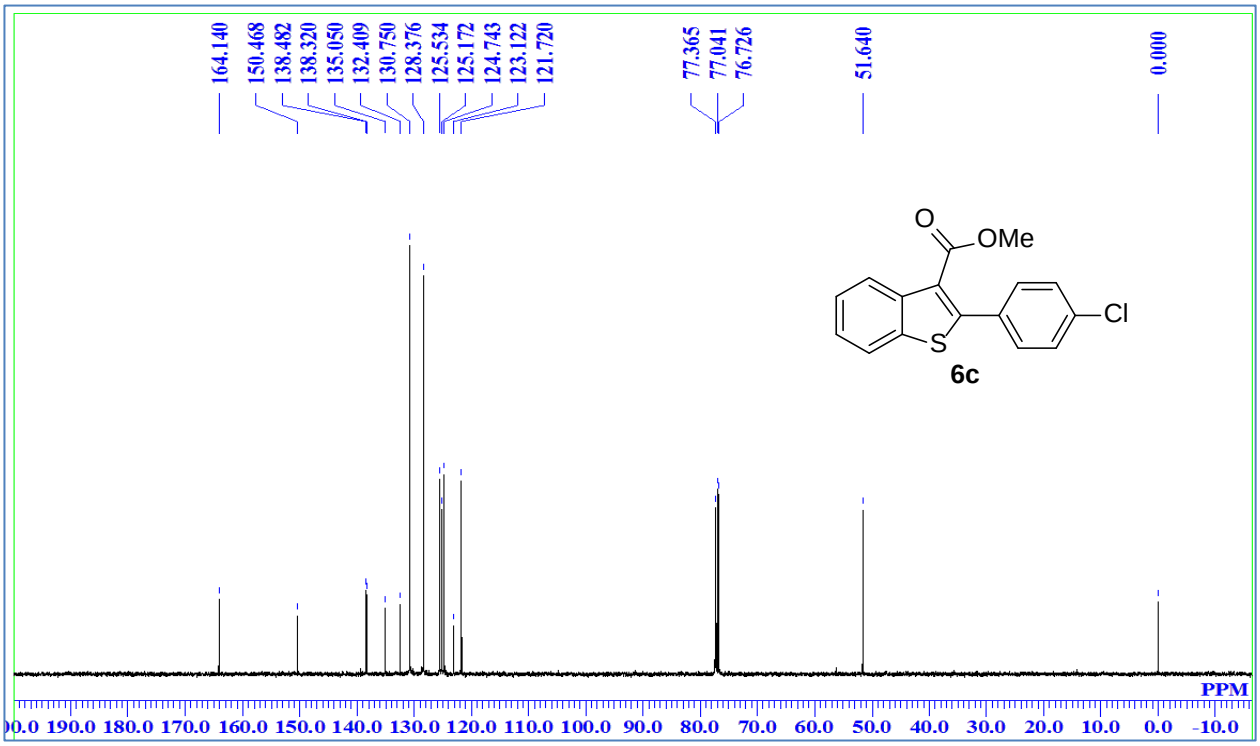
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Cl
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6c
PPM
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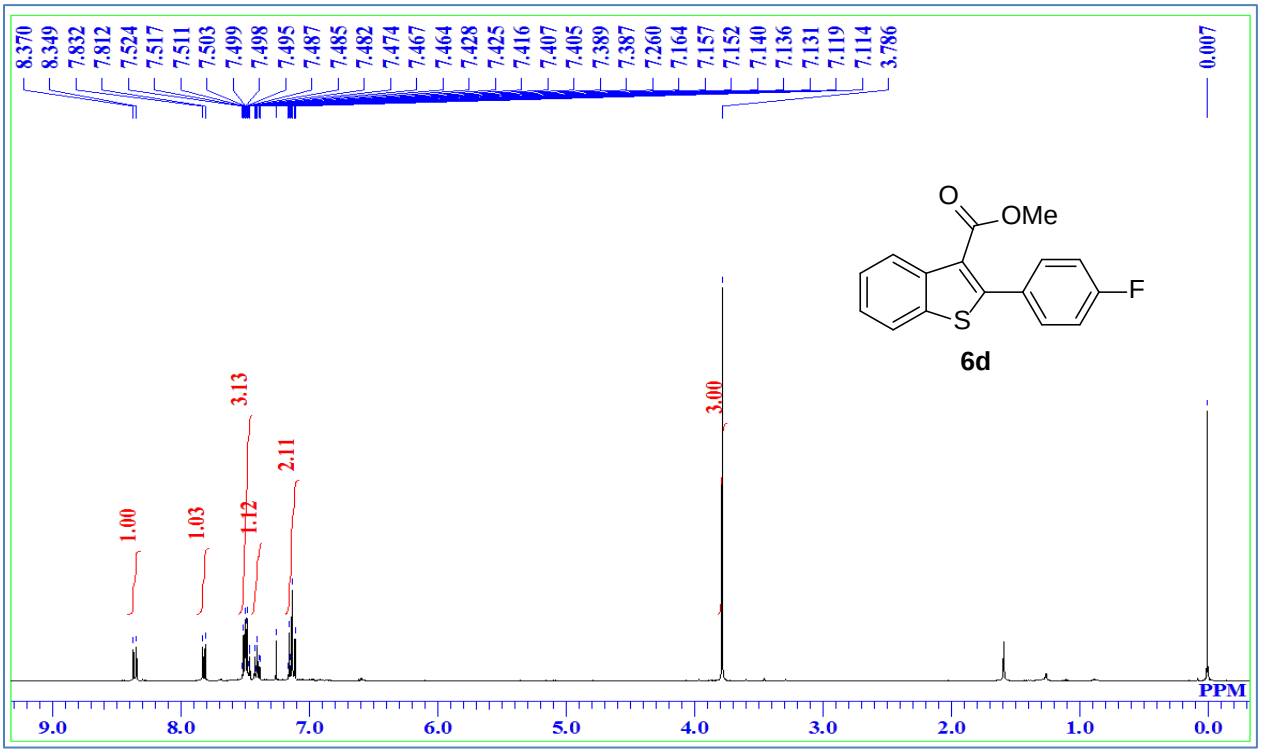
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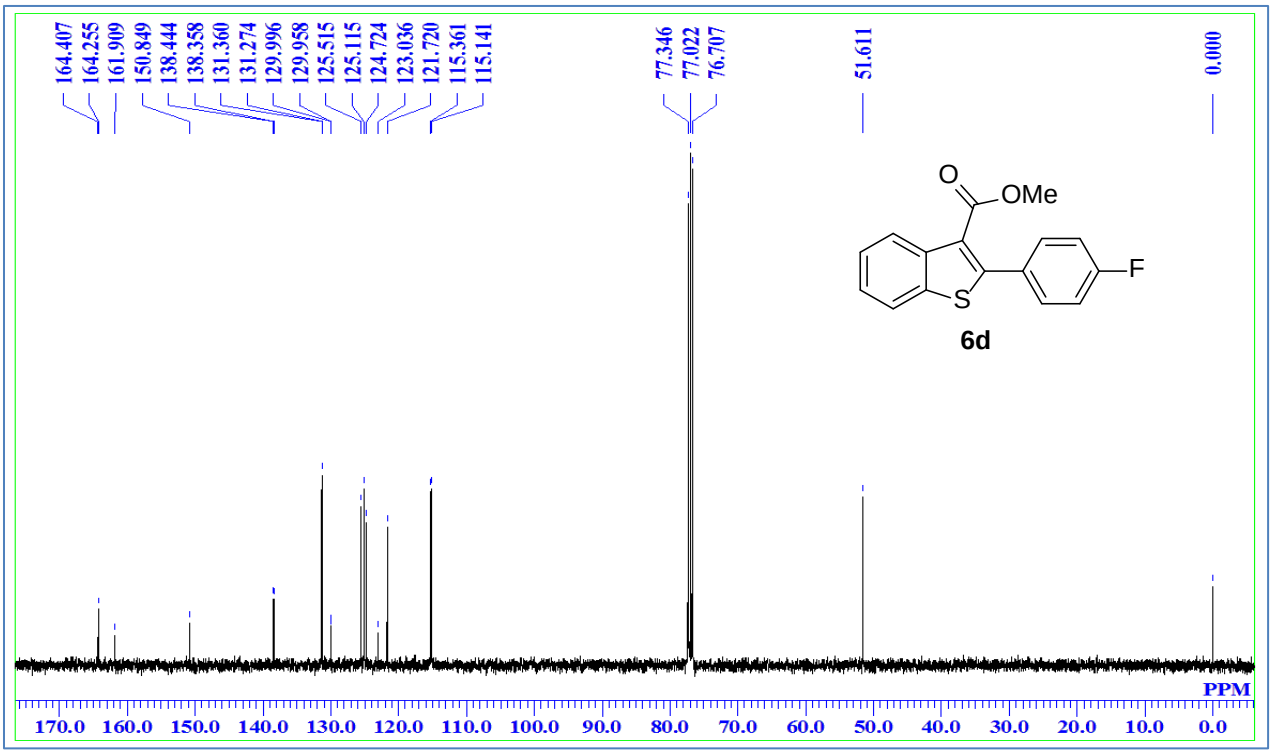
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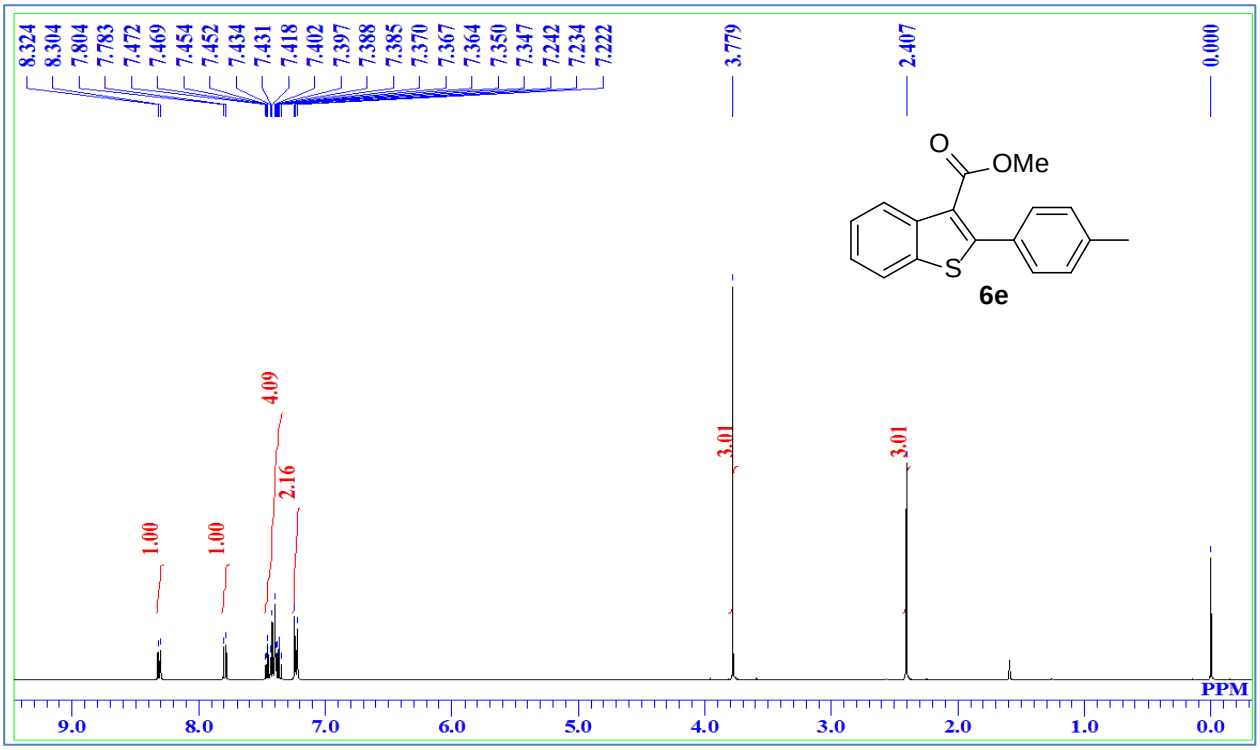
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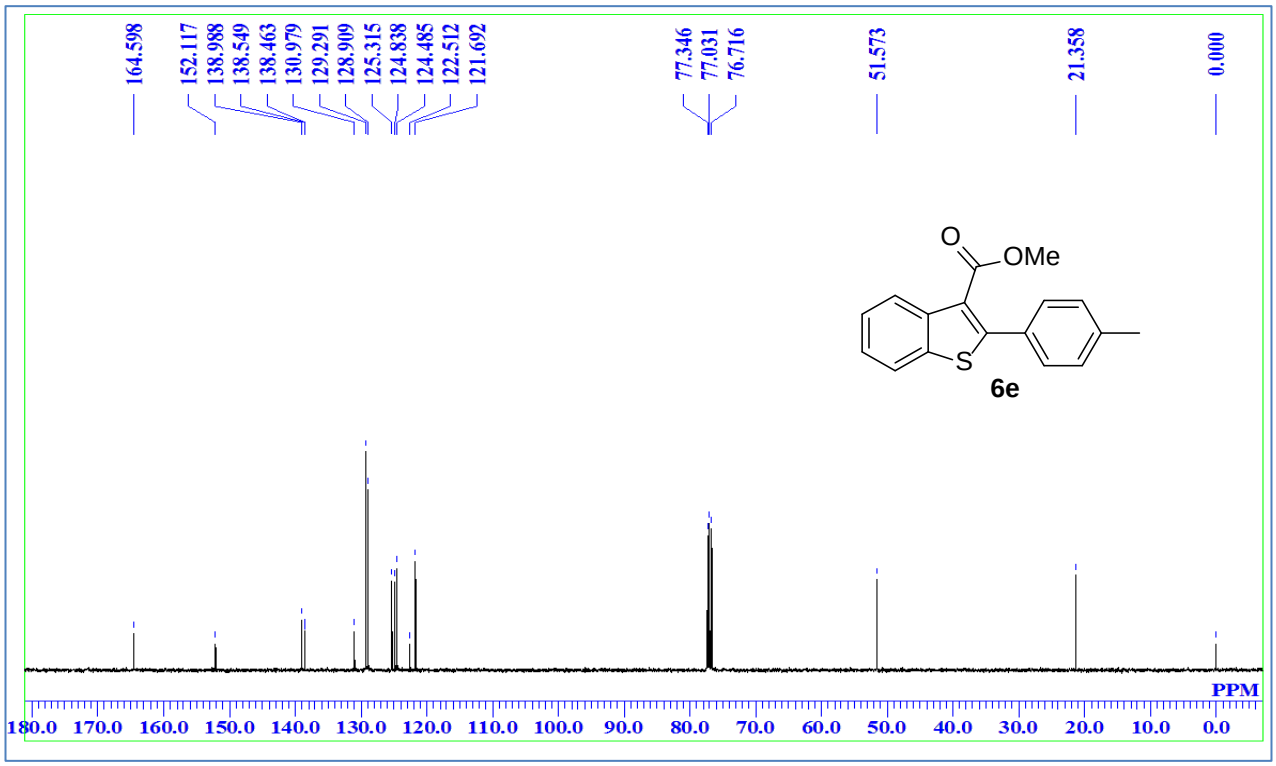
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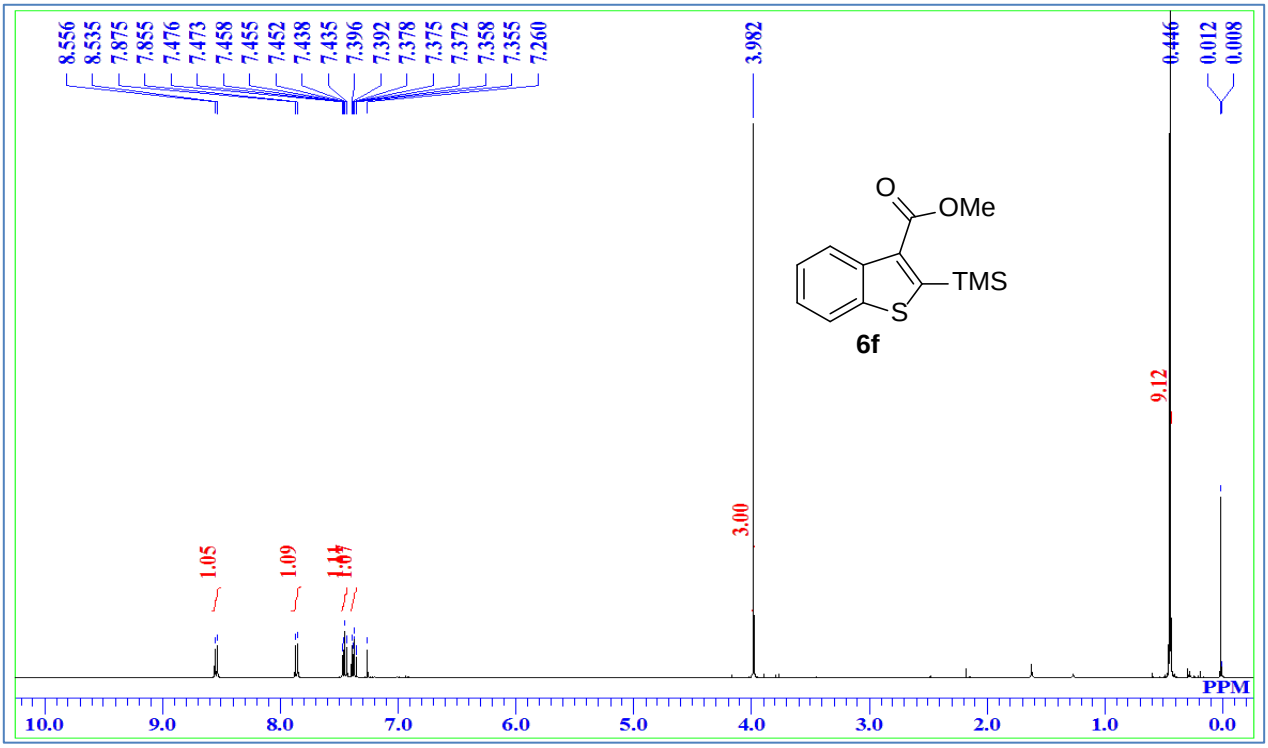
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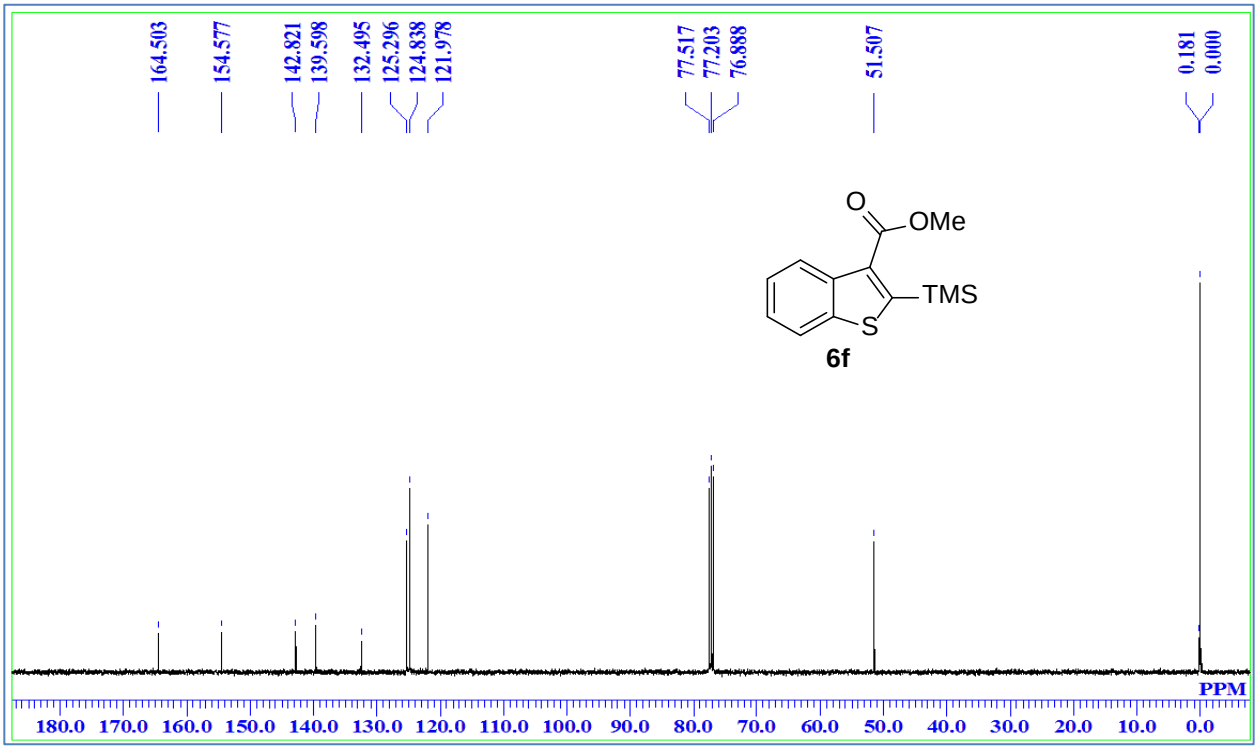
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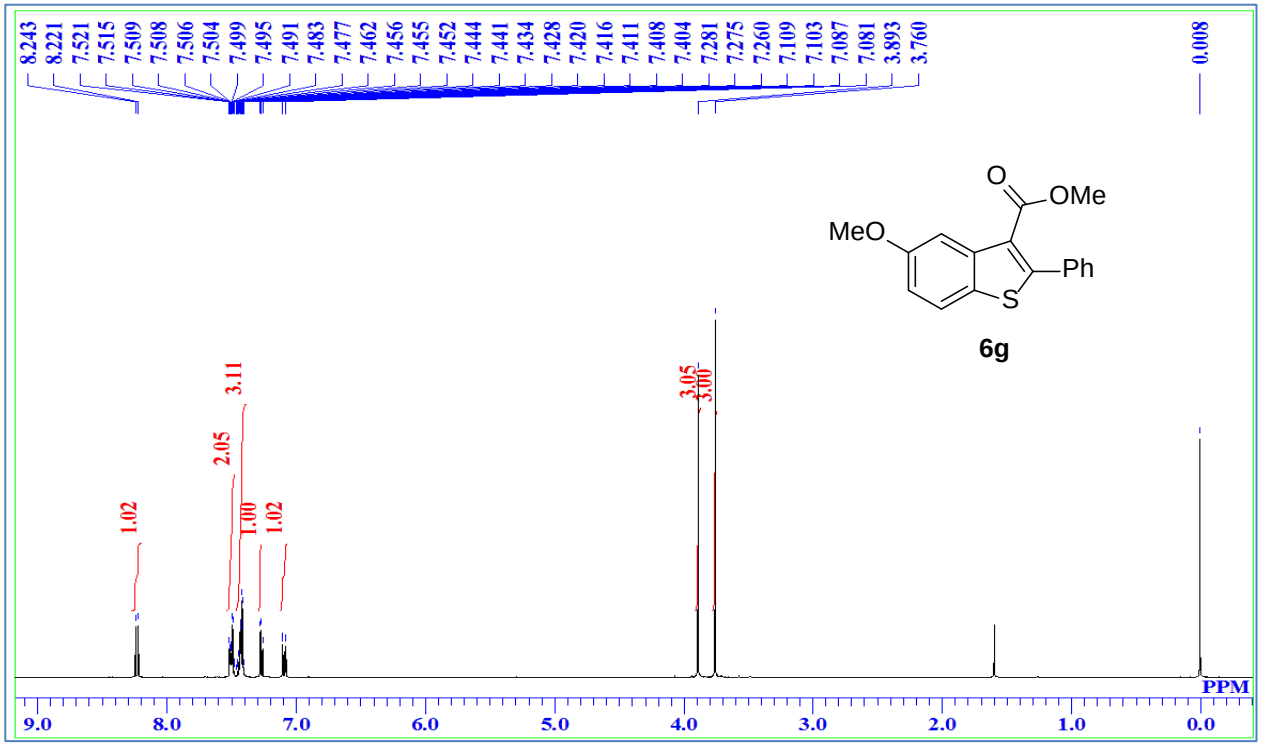
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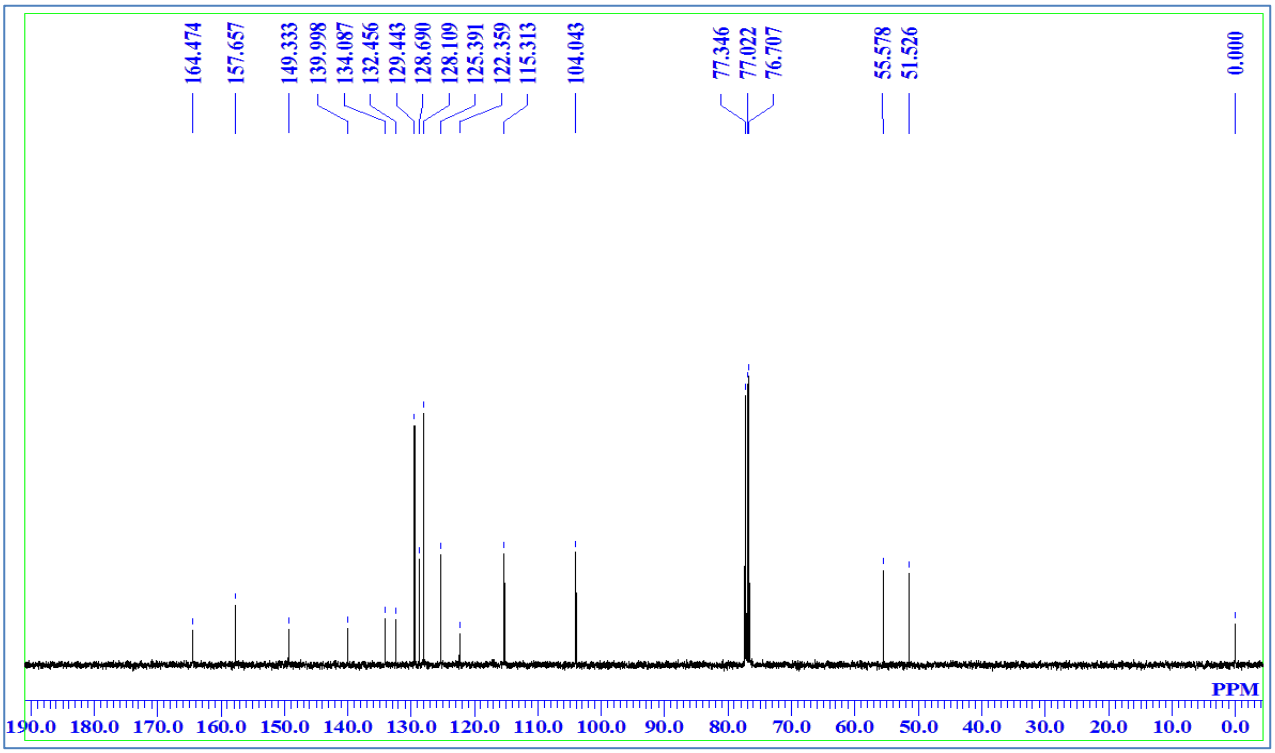
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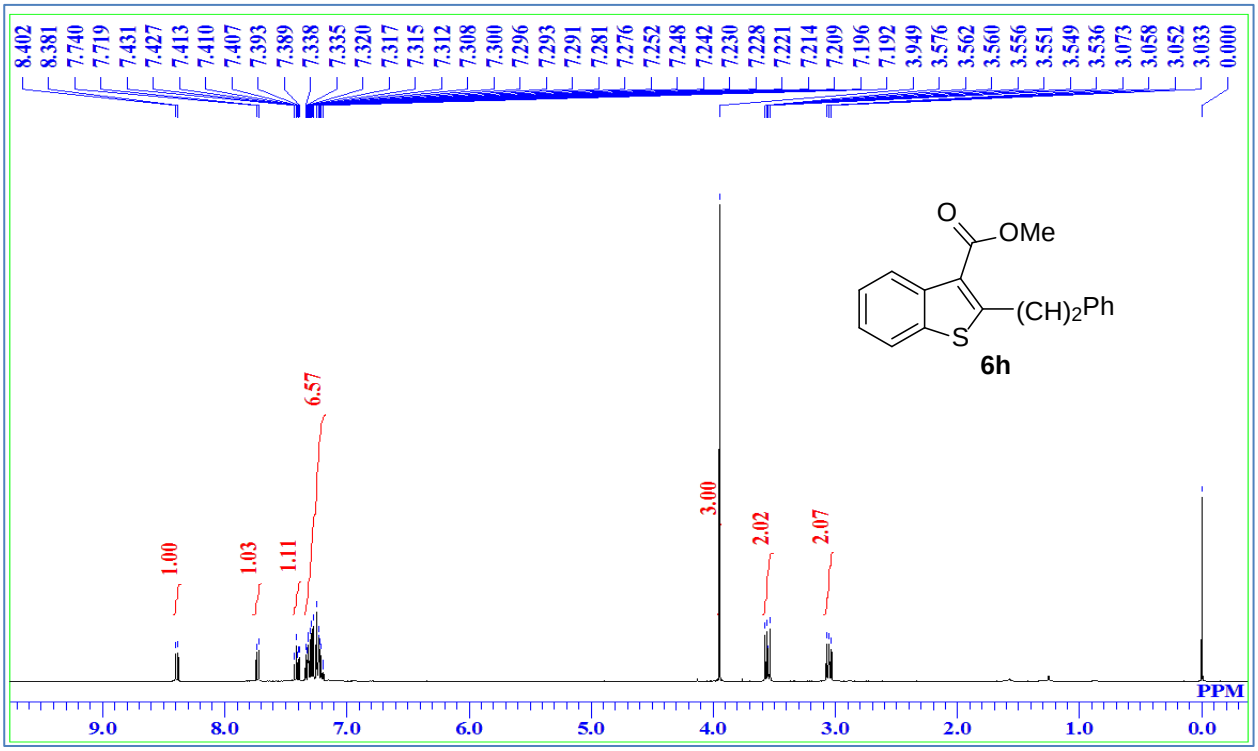
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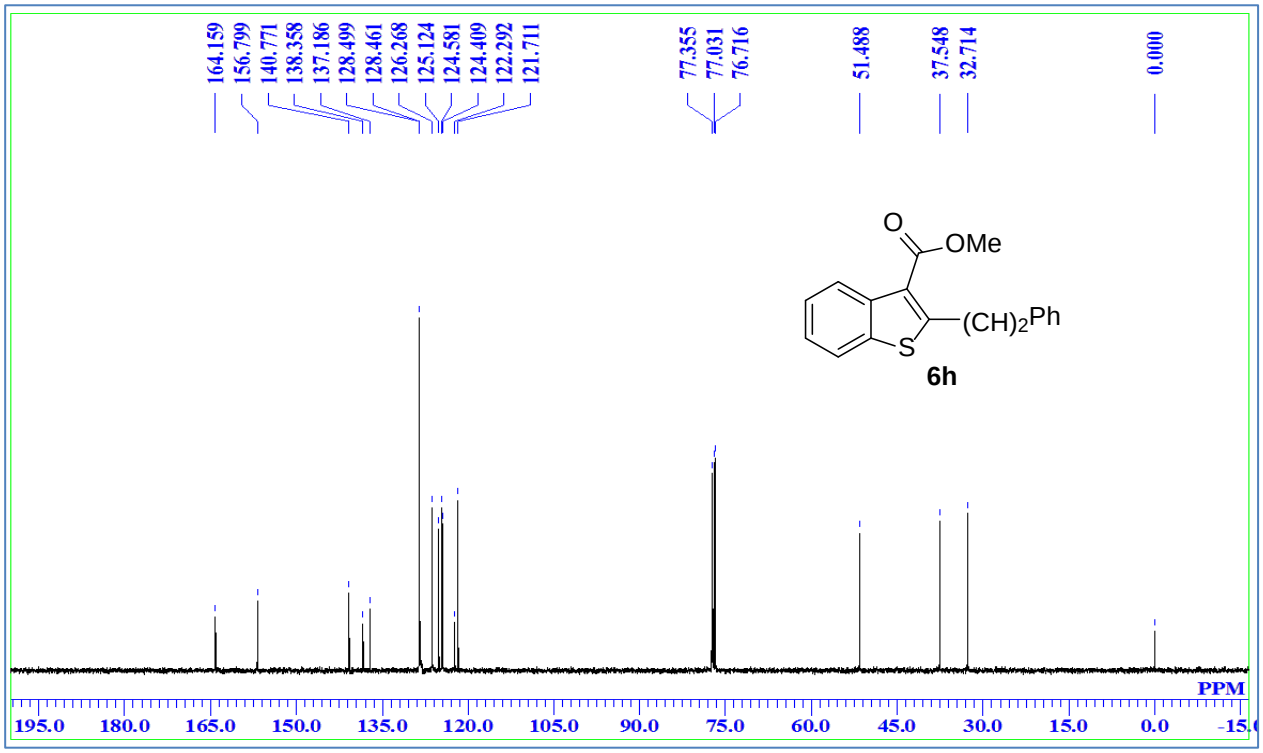
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OMe
(CH)2Ph
S
6h
PPM
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