

Supplementary Information

Aminopyrimidine-galactose hybrids are highly selective galectin-3 inhibitors

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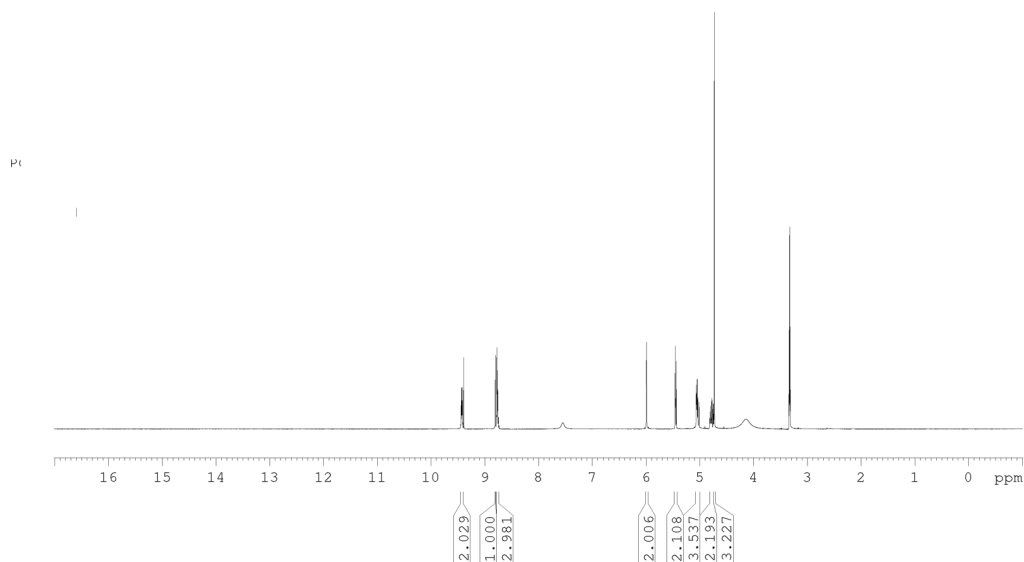
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Gothenburg (Sweden) Email: fz@galecto.com

³Department of Laboratory Medicine, Section MIG, Lund University BMC-
C1228b, Klinikgatan 28, 221 84 Lund (Sweden)

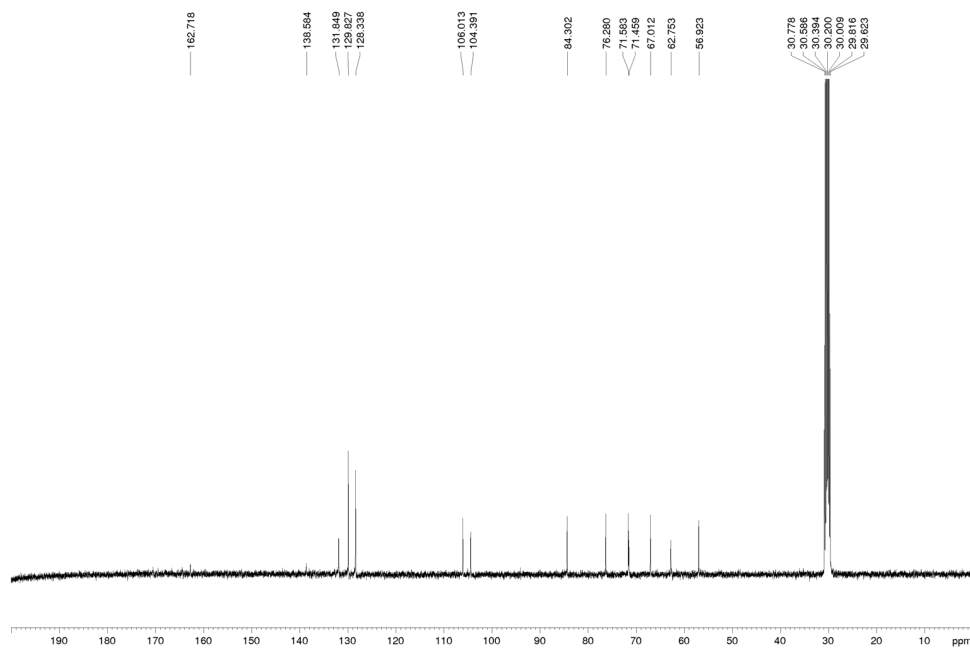
¹H- and ¹³C-NMR spectra of compounds 1a-n, 3a-n, 5, and 7

1a:
¹H-NMR:

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EXPNO 1
PROCNO 1

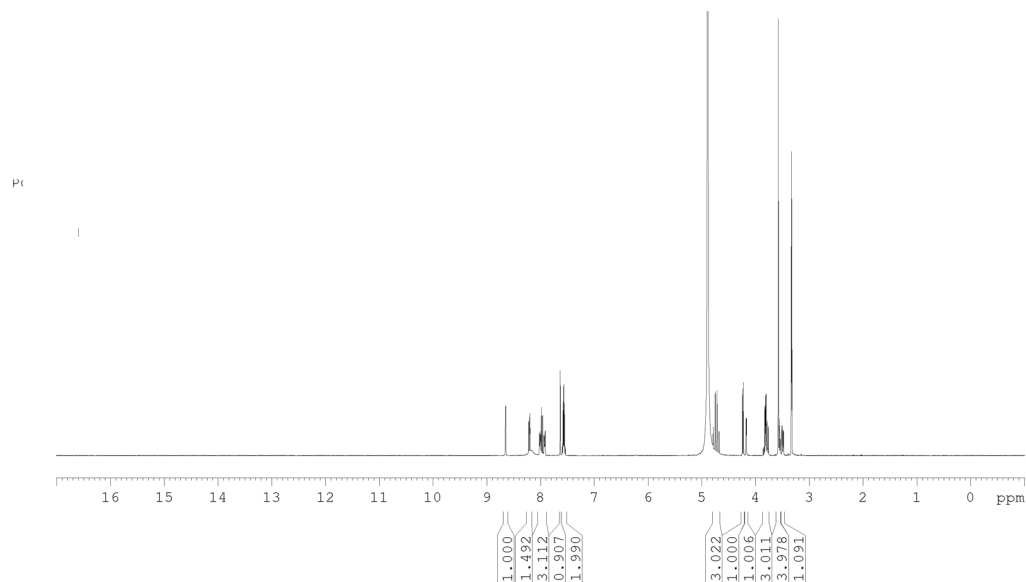


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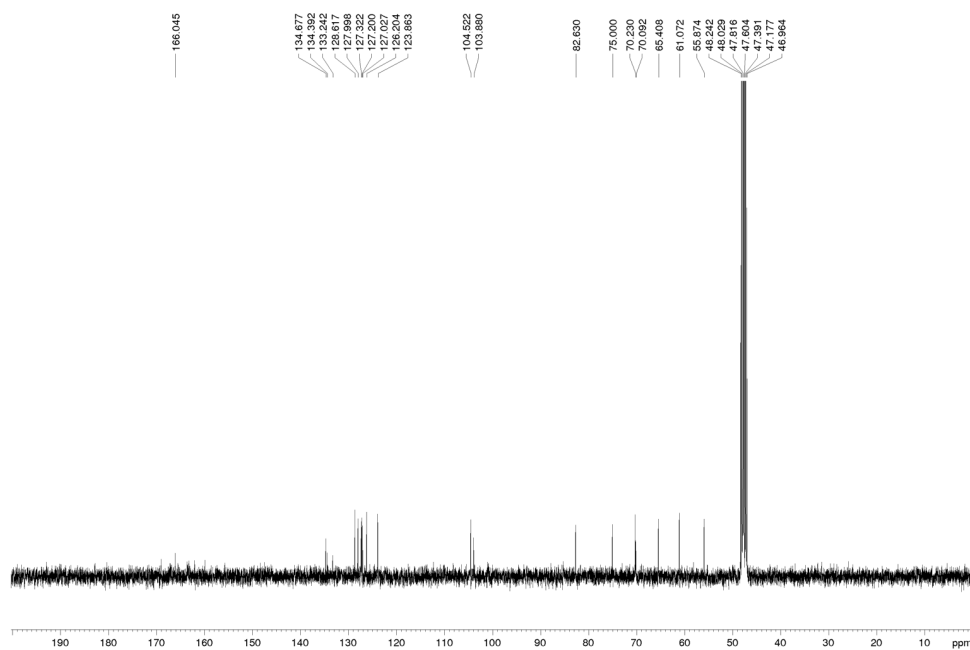


1b:
¹H-NMR:

Current Data Parameters
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EXPNO 1
PROCNO 1



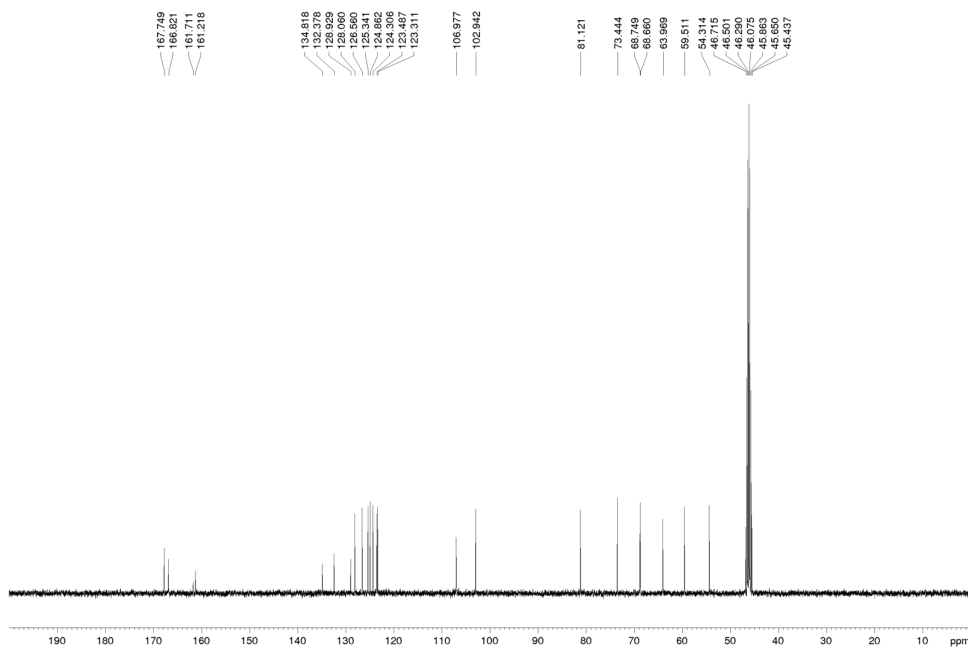
¹³C-NMR:



1c:
¹H-NMR:

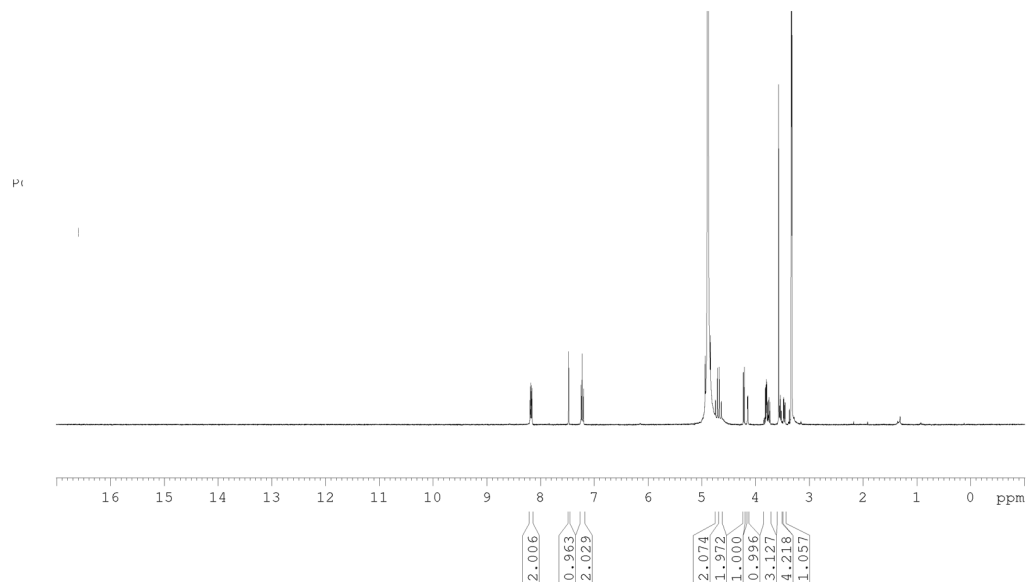
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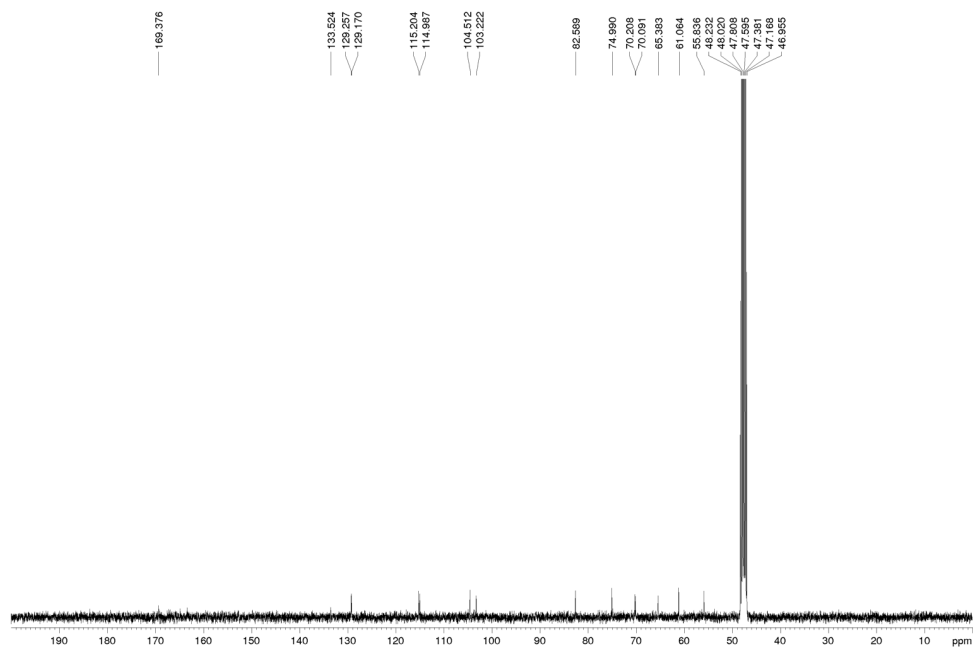


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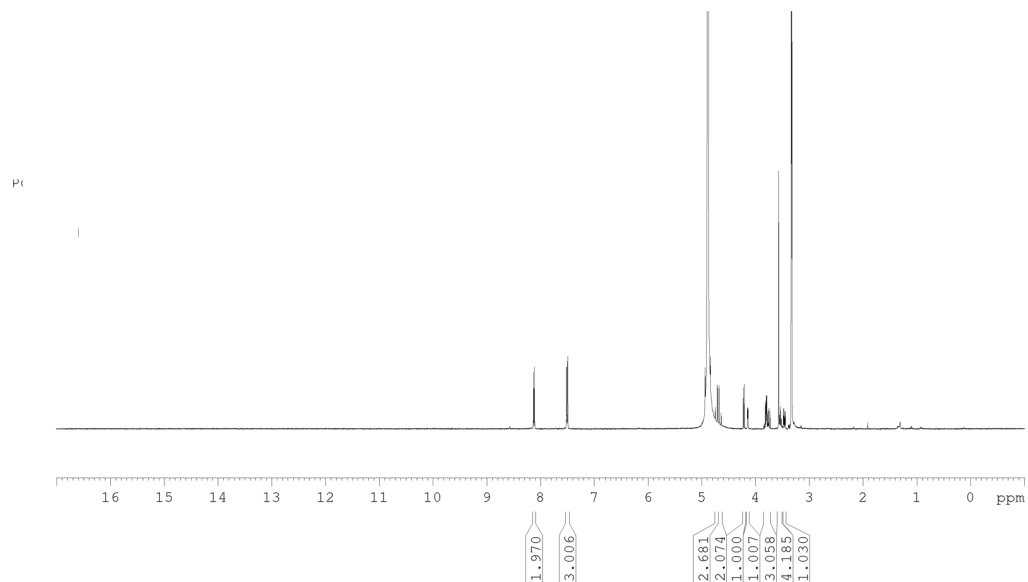


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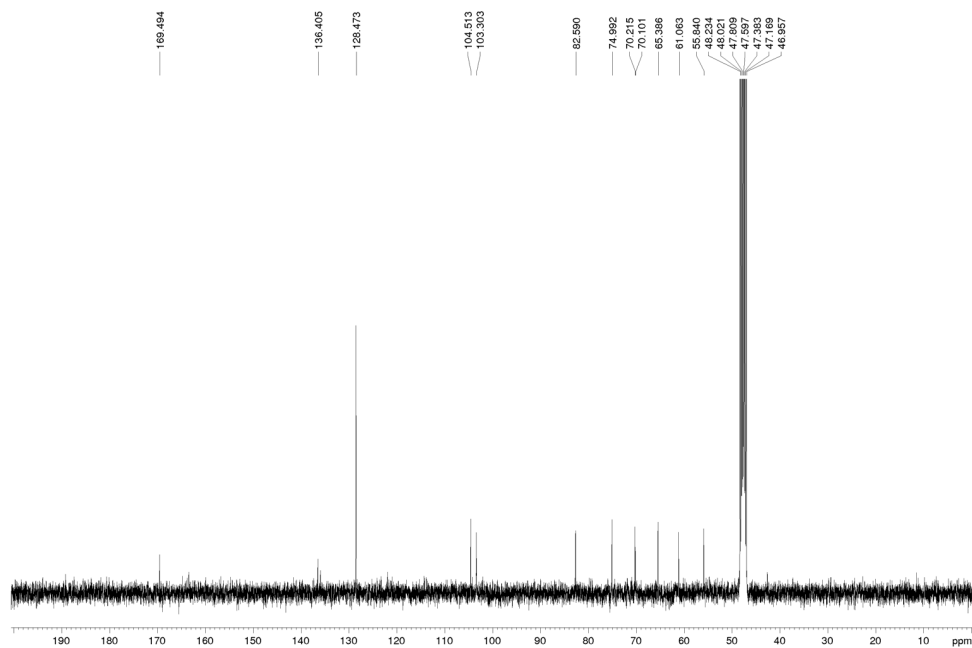


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EXPNO 1
PROCNO 1

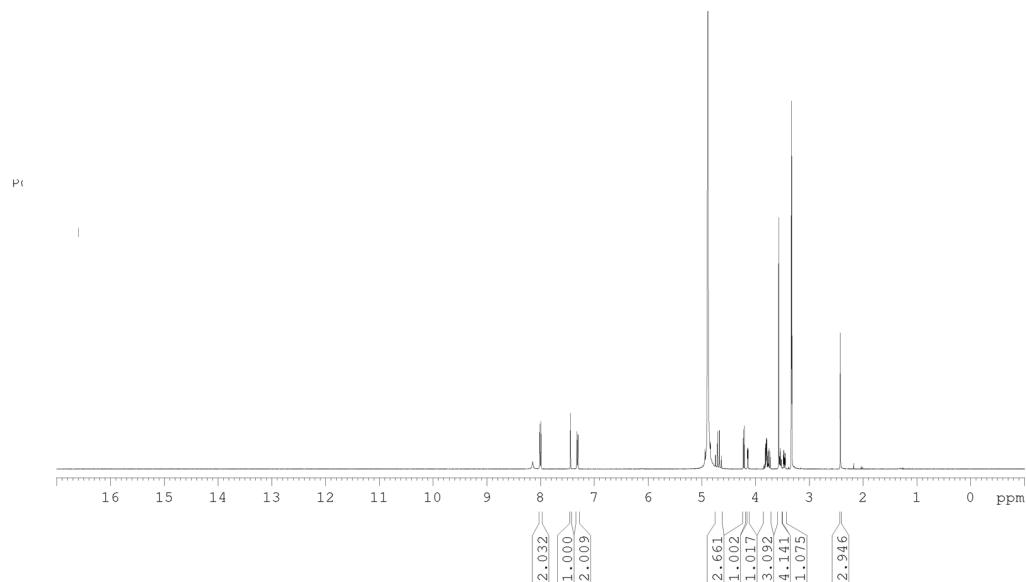


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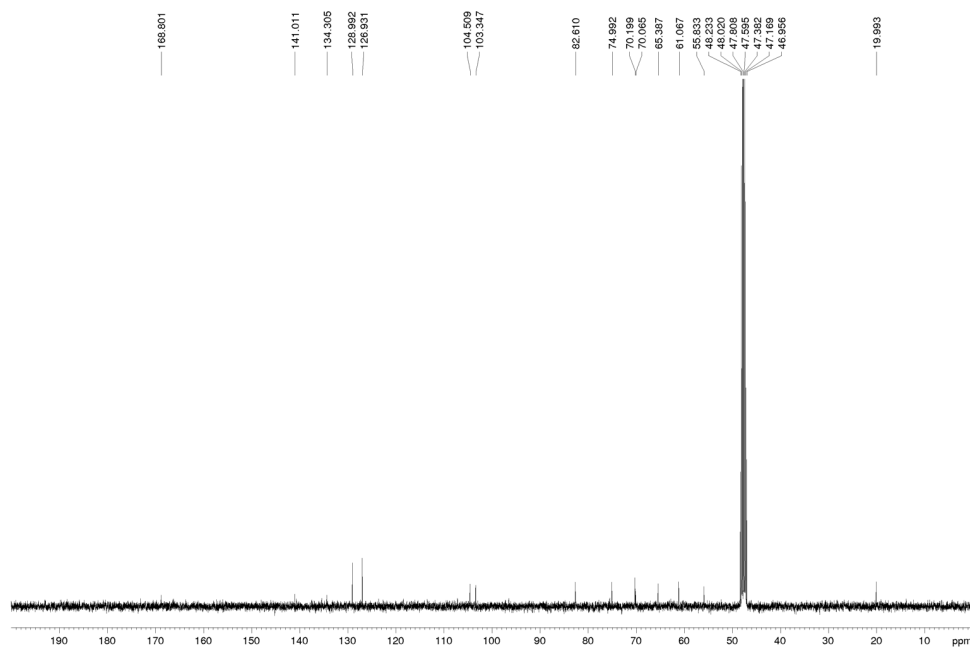


1f:
¹H-NMR:

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PROCNO 1

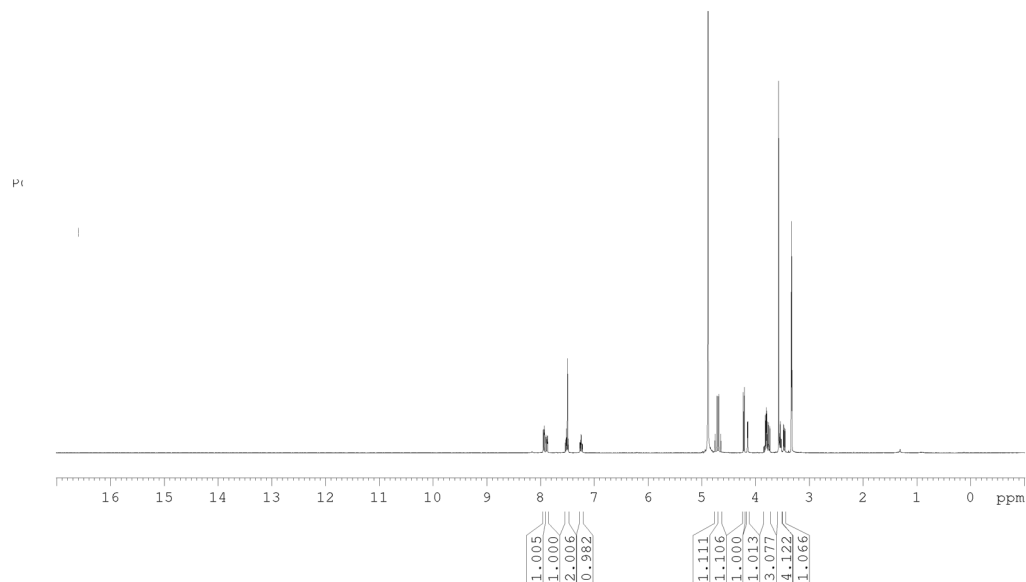


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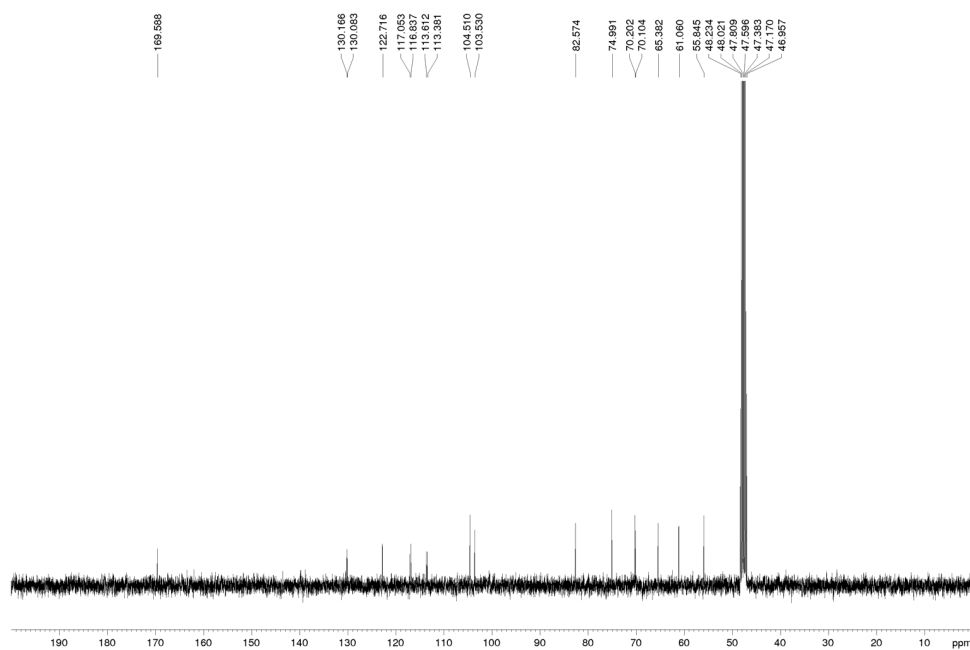


1g:
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Current Data Parameters
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EXPNO 1
PROCNO 1



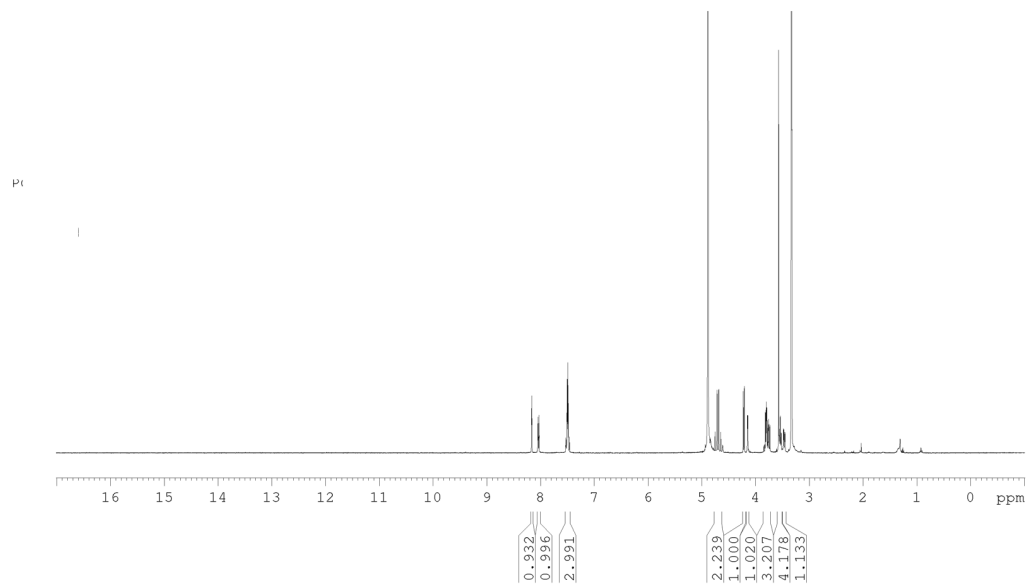
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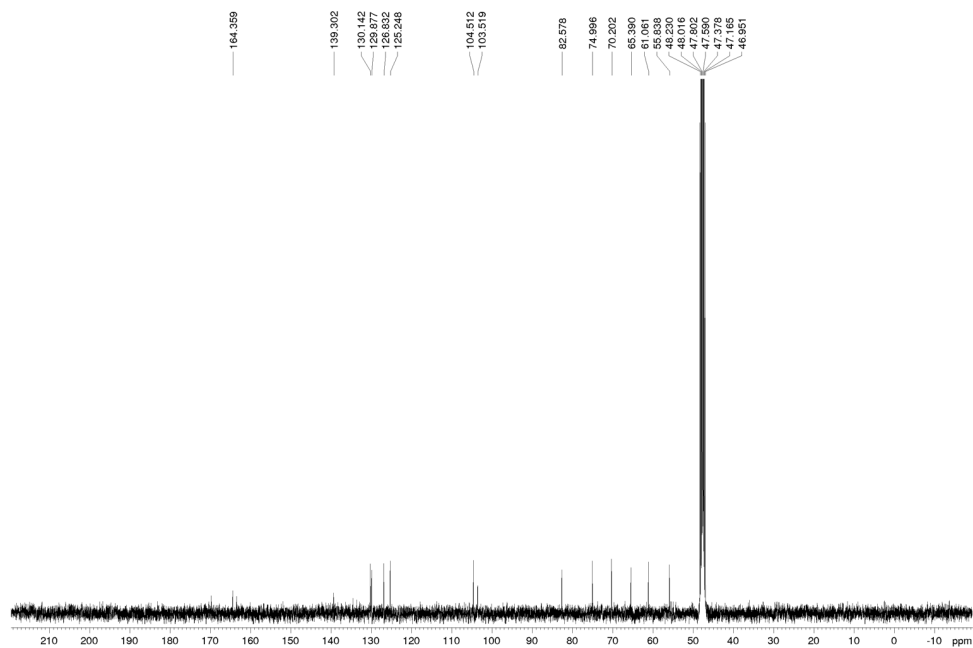
¹H-NMR:

¹H-NMR:

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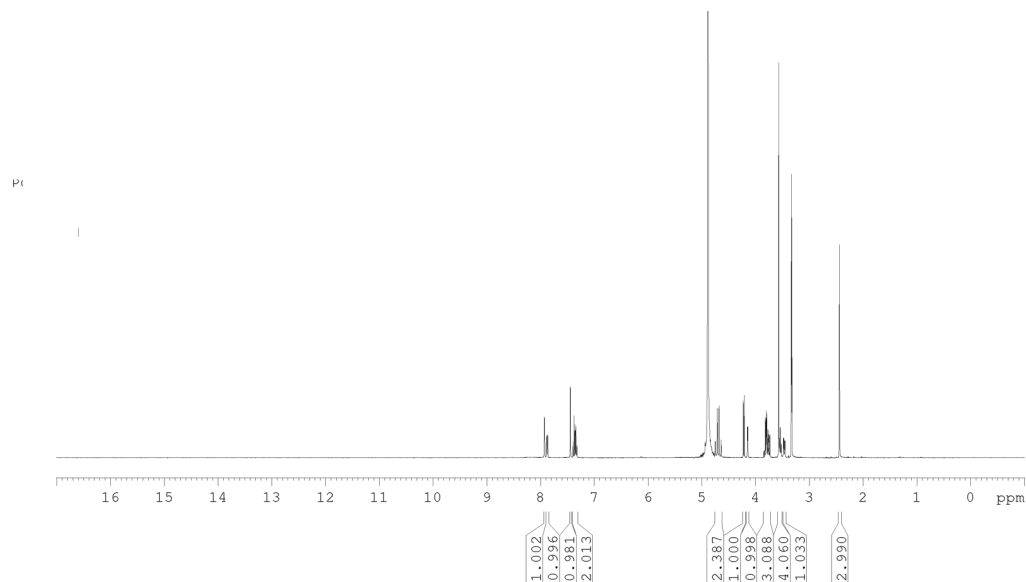


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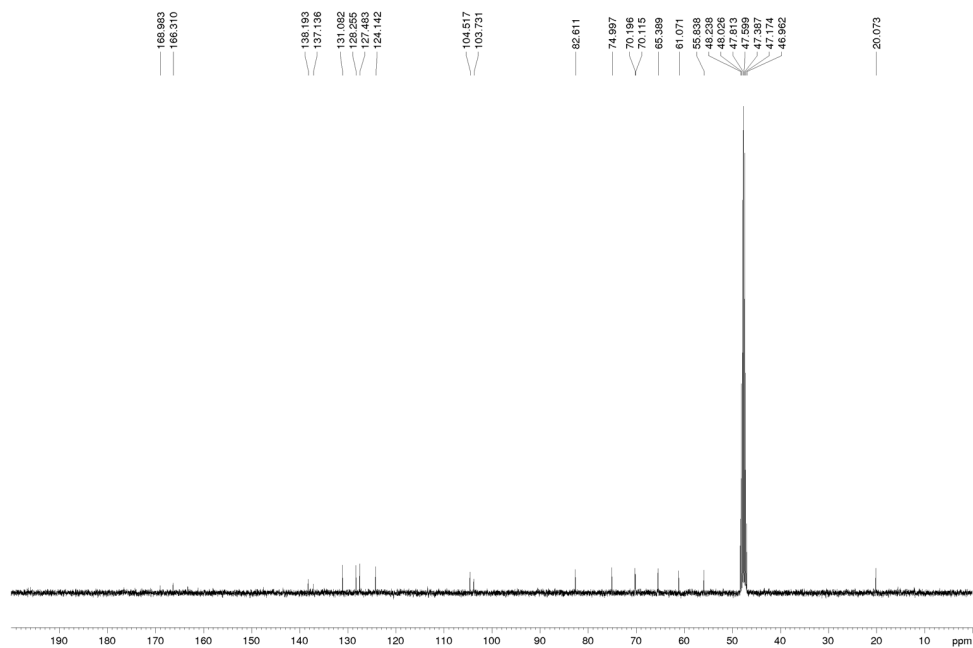


1i:
¹H-NMR:

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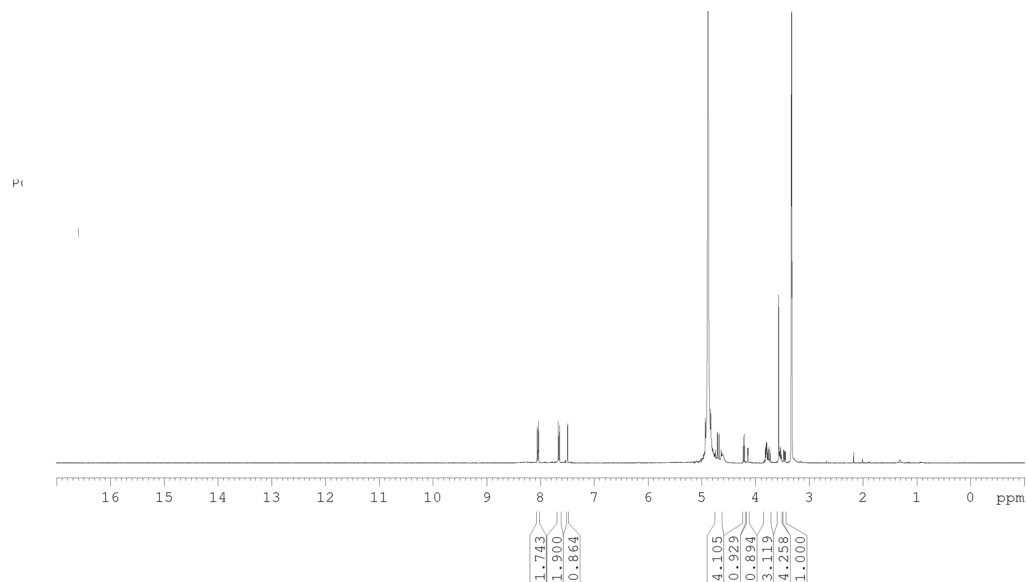


¹³C-NMR:

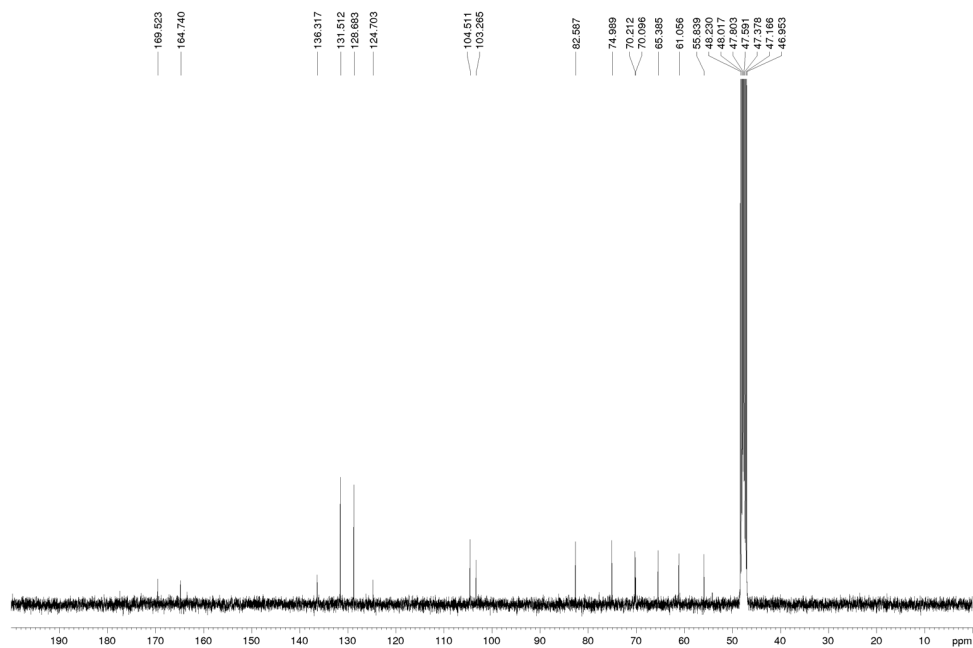


1j:
¹H-NMR:

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PROCNO 1

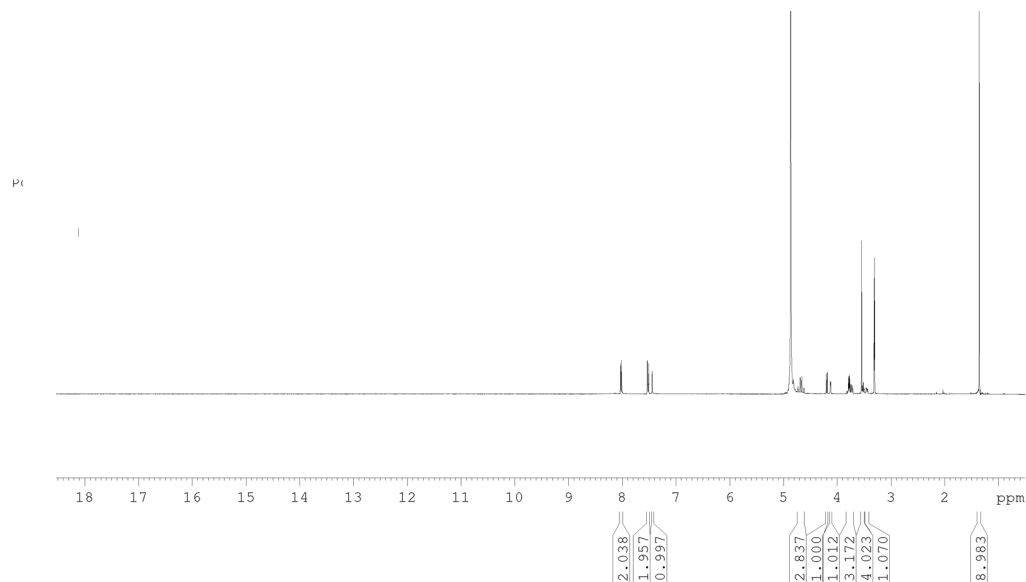


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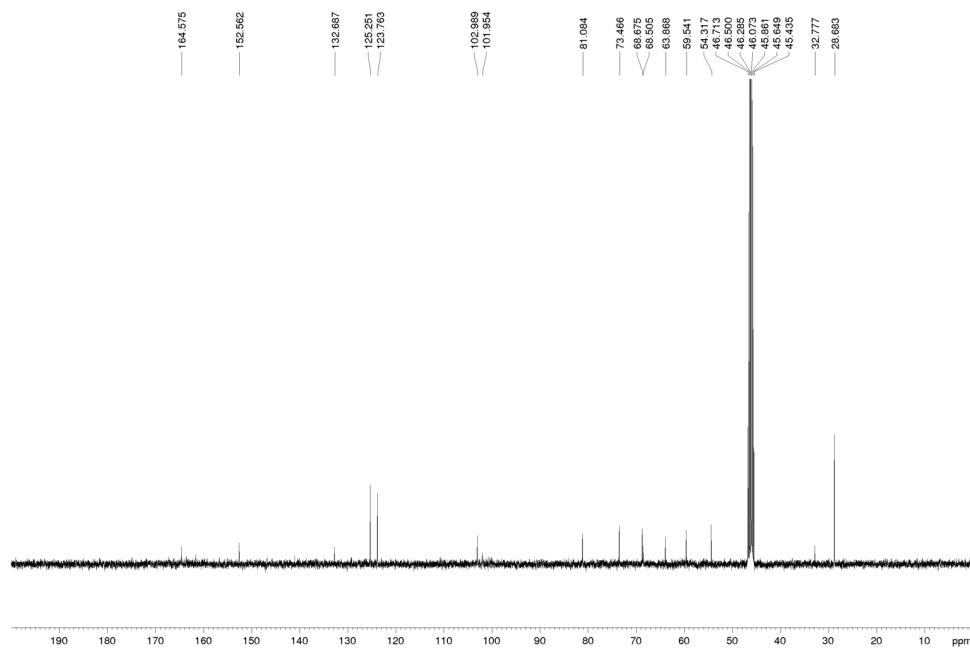


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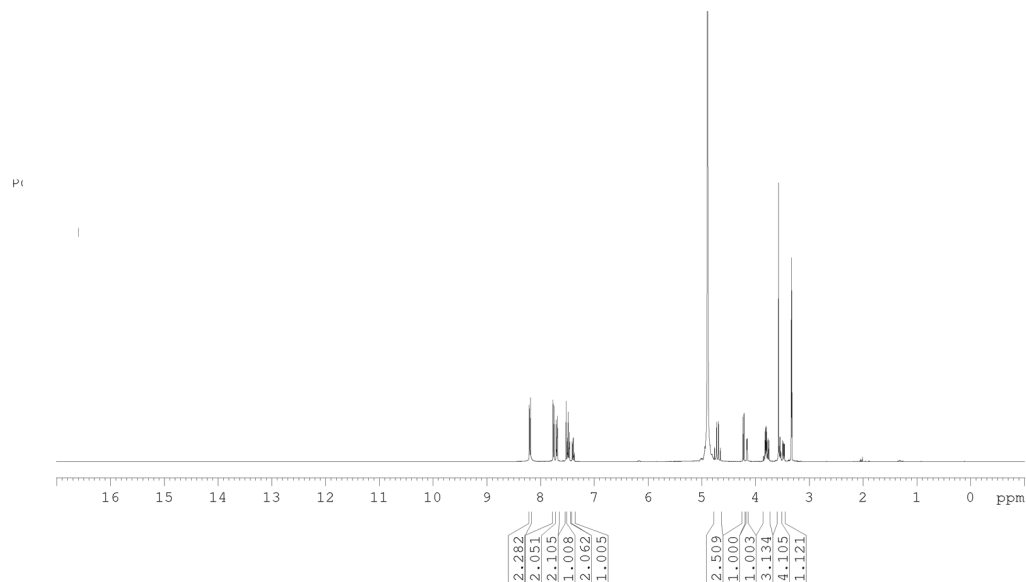


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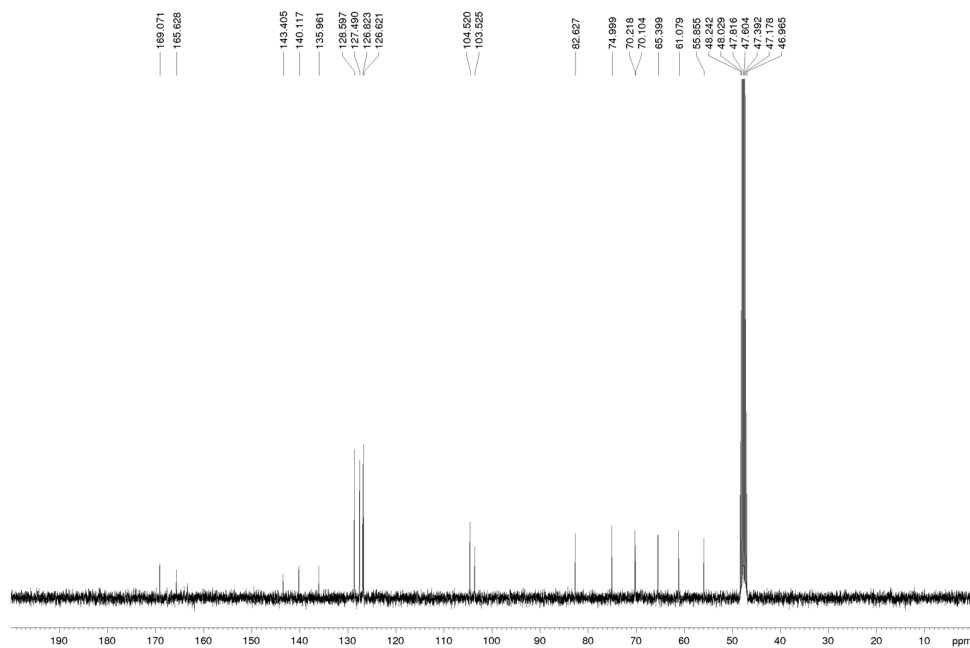


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¹H-NMR:

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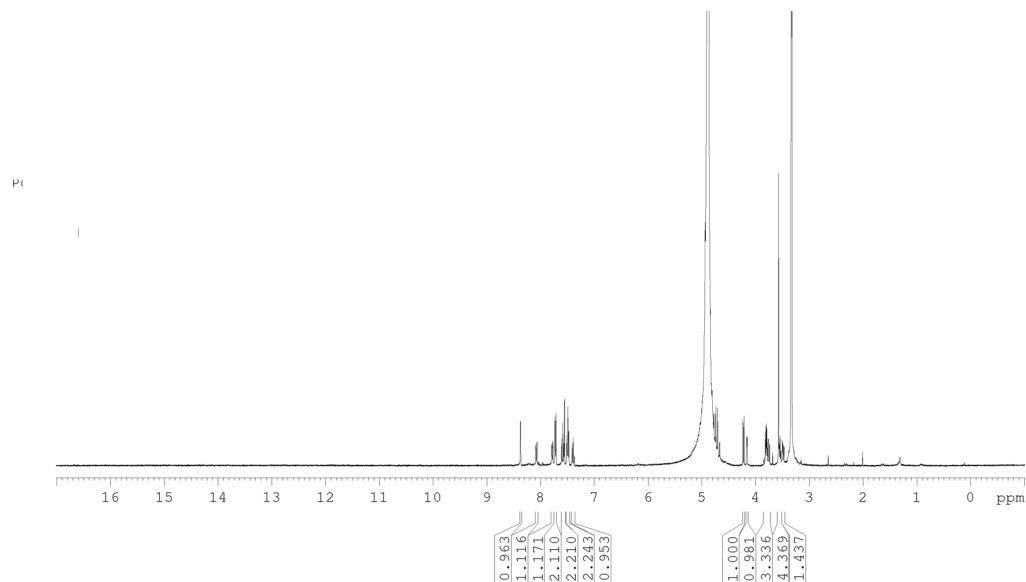


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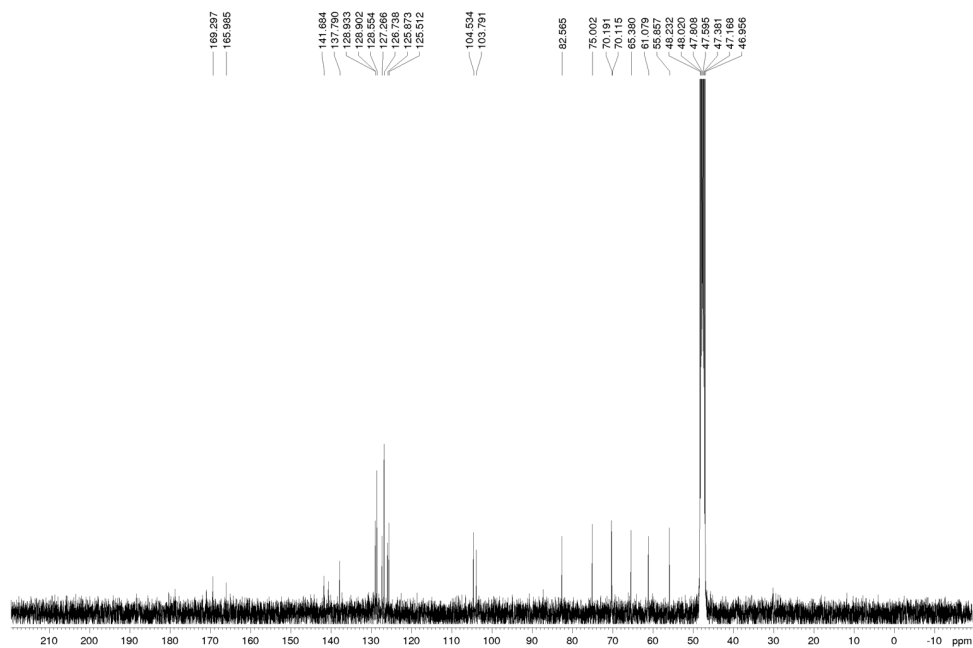


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¹H-NMR:

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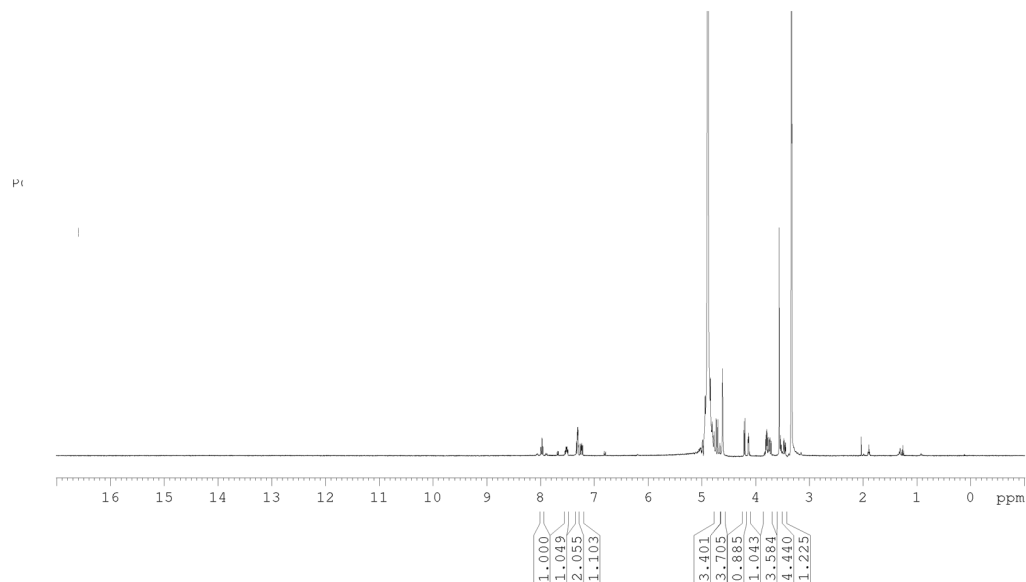


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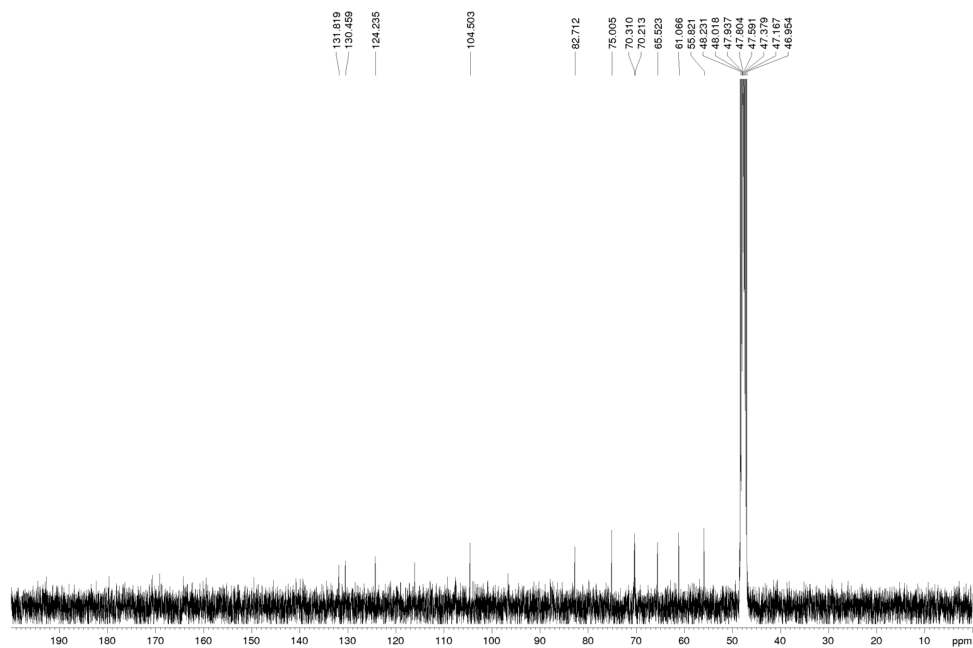


1n:
¹H-NMR:

Current Data Parameters
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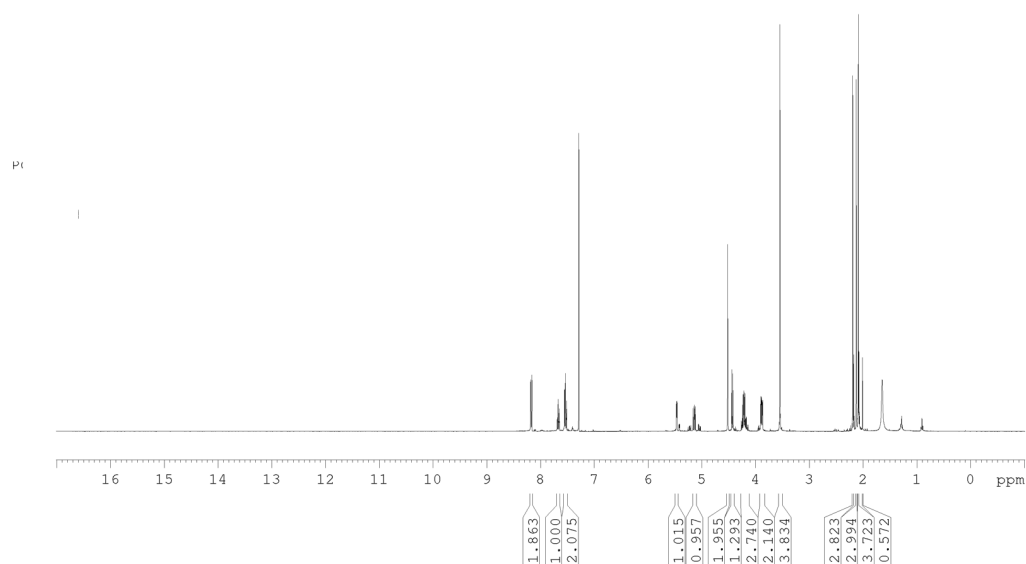


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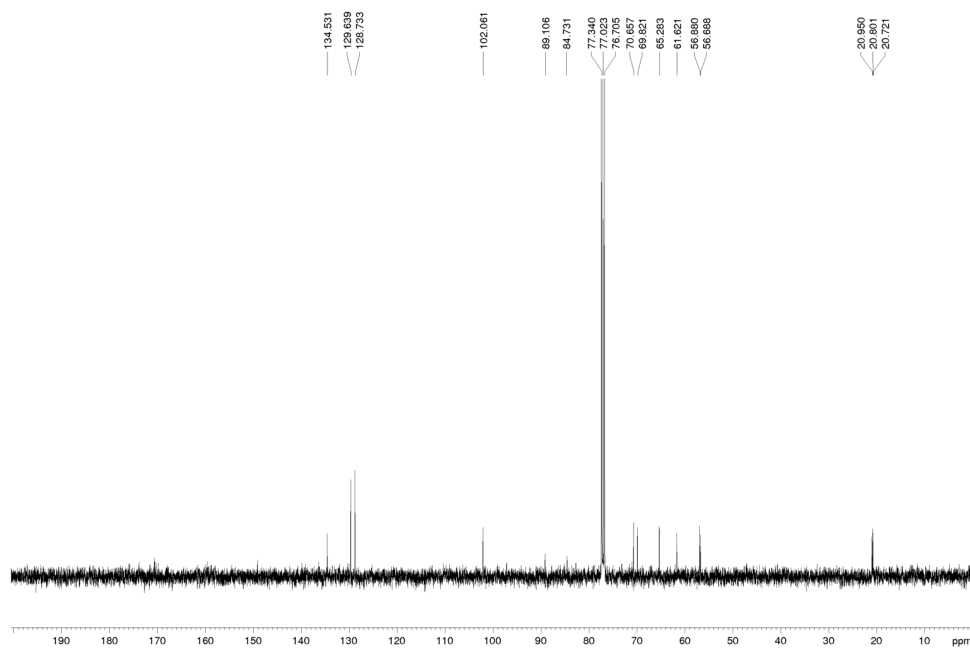


3a:
¹H-NMR:

Current Data Parameters
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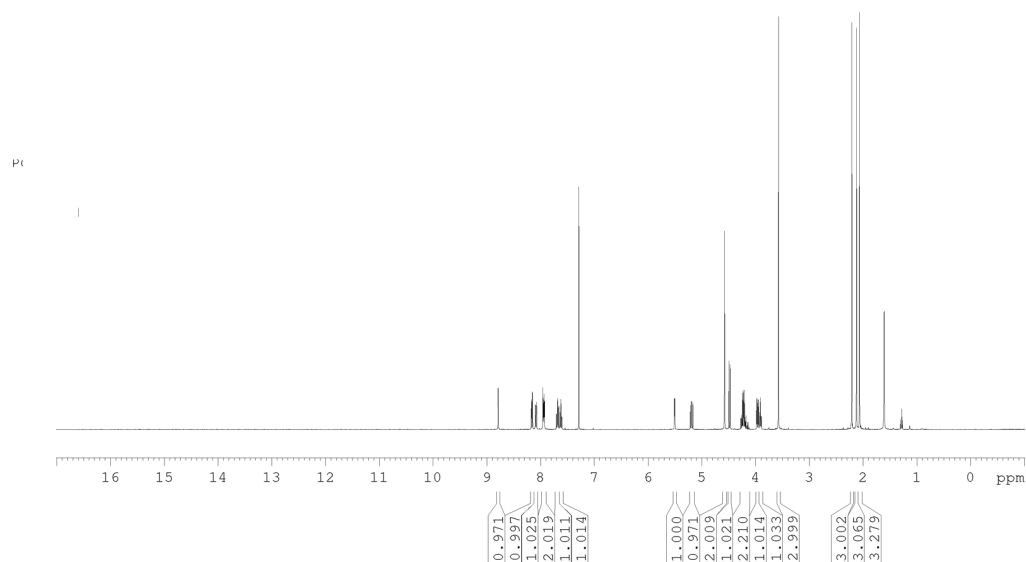


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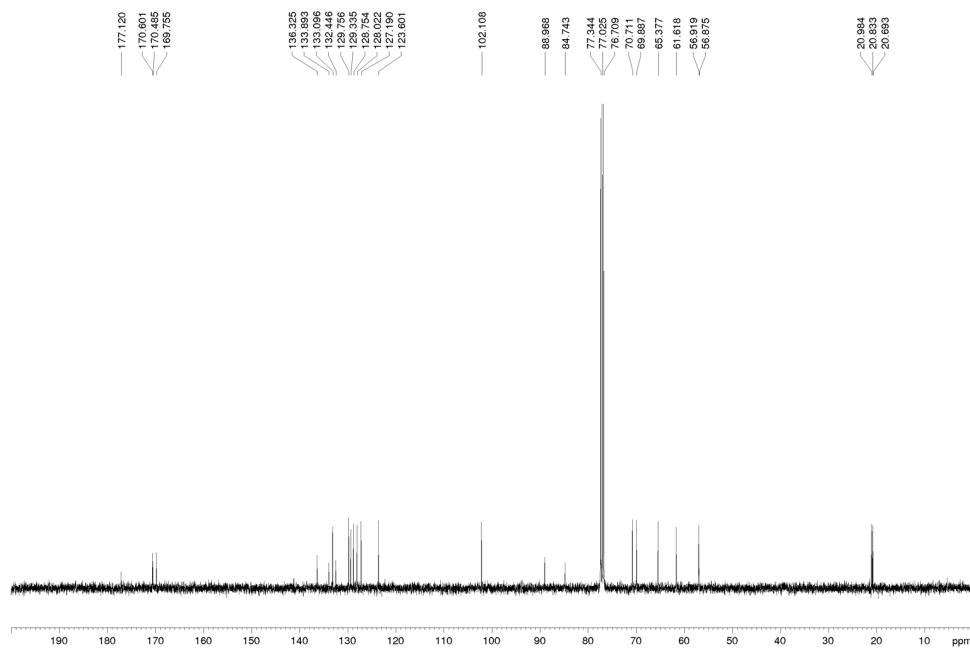


3b:
¹H-NMR:

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PROCNO 1

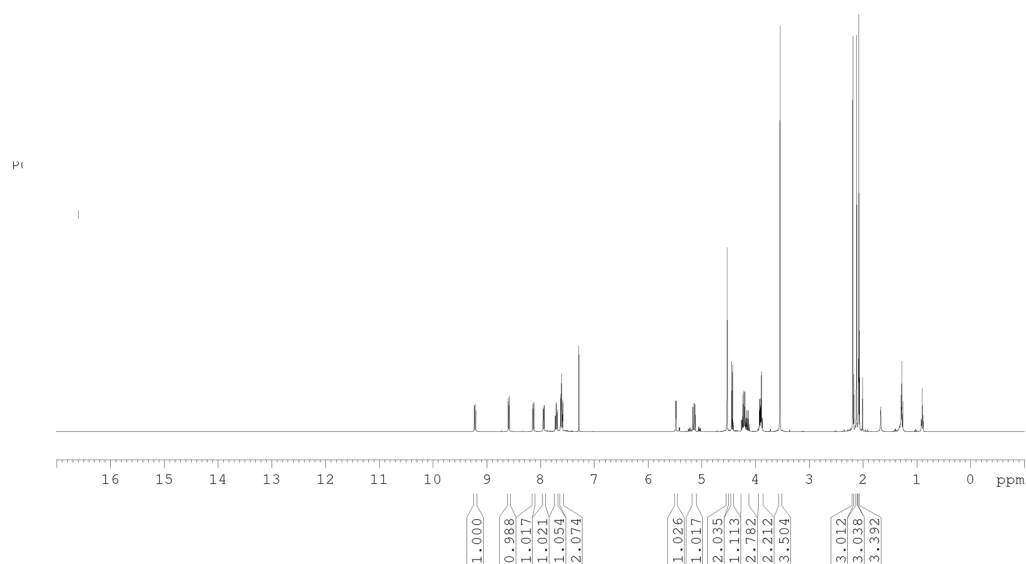


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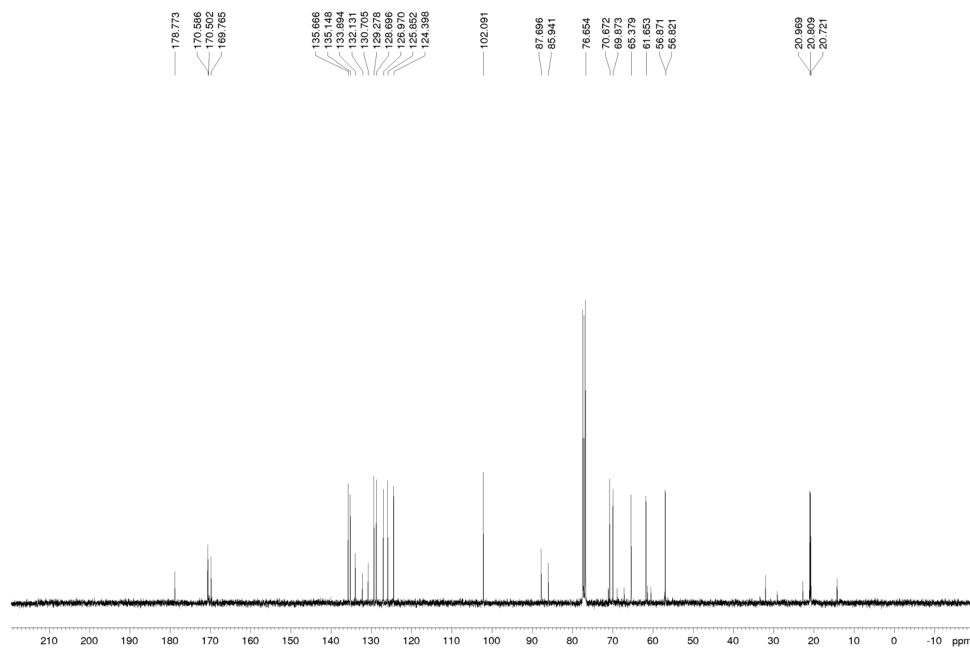


3c: **¹H-NMR:**

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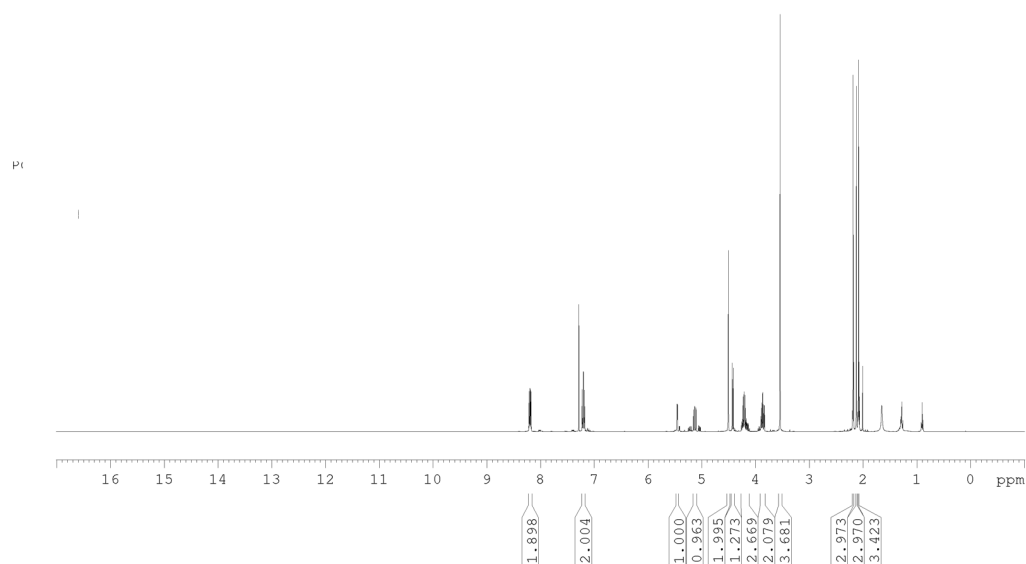


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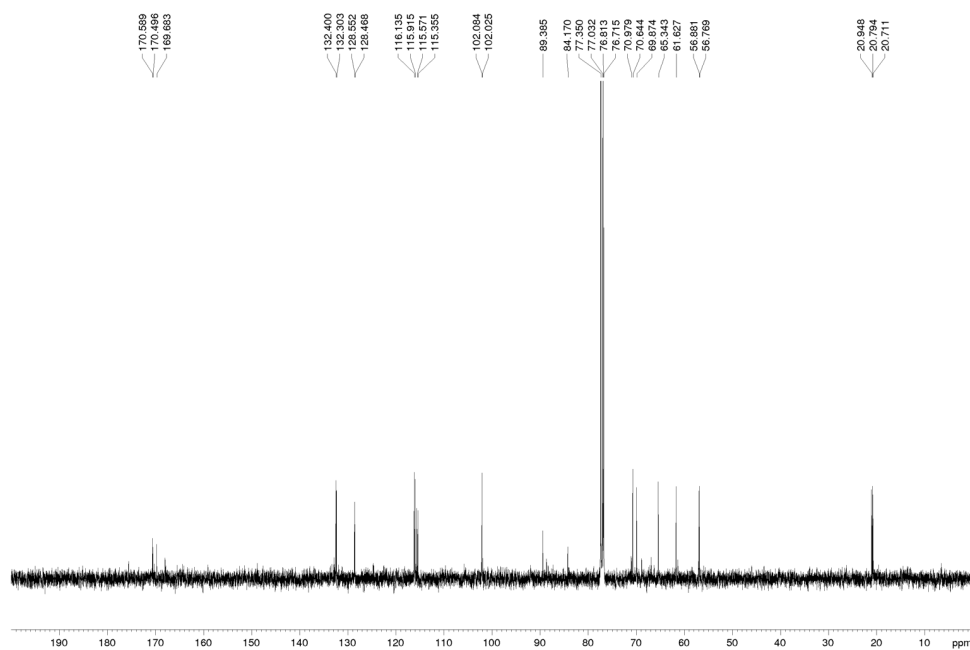


3d:
¹H-NMR:

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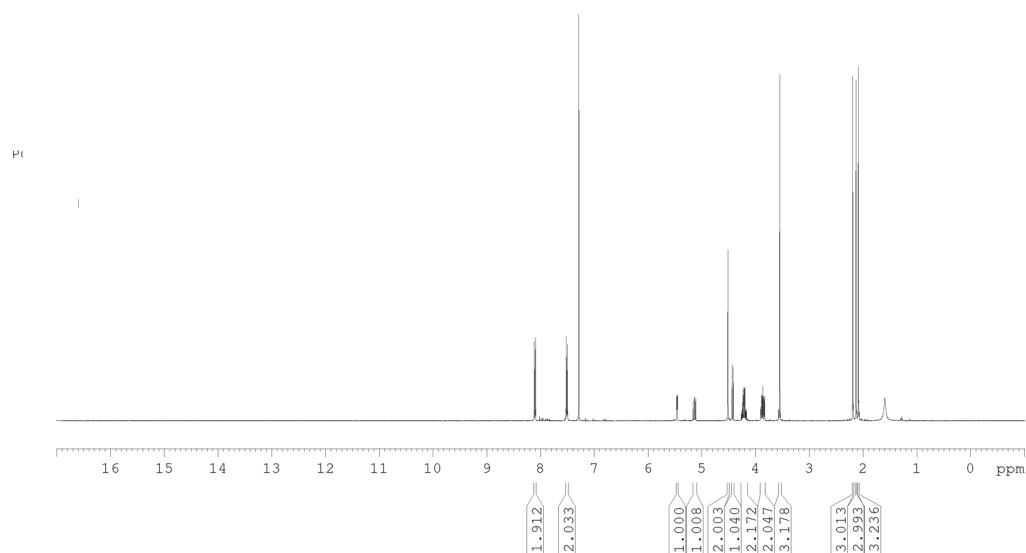


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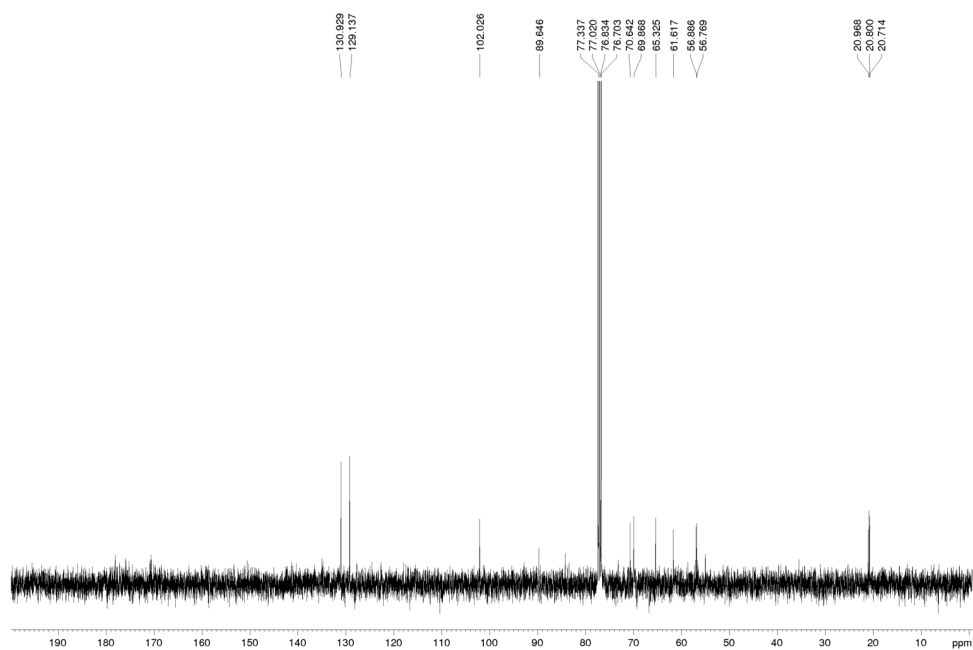


3e:
¹H-NMR:

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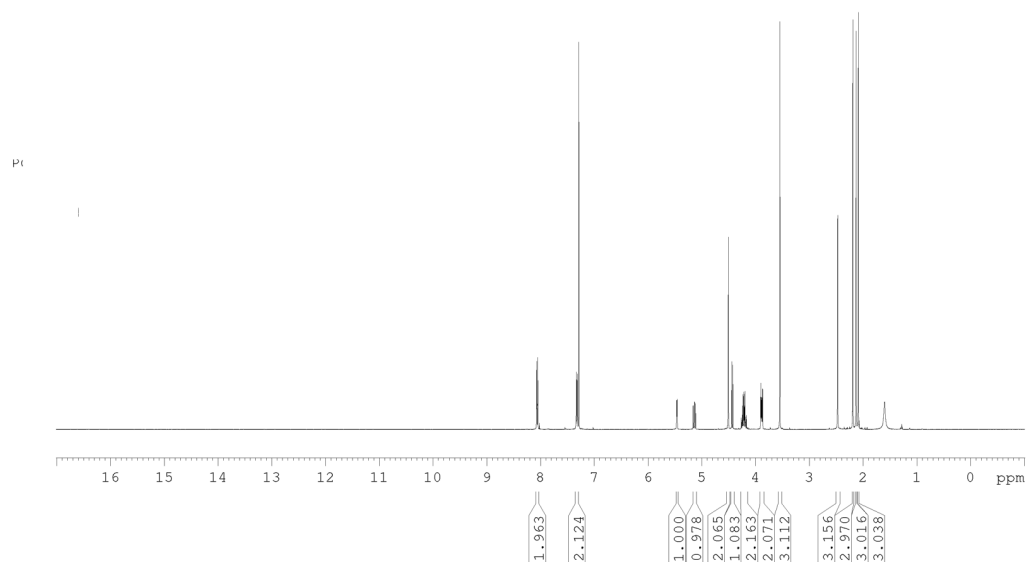


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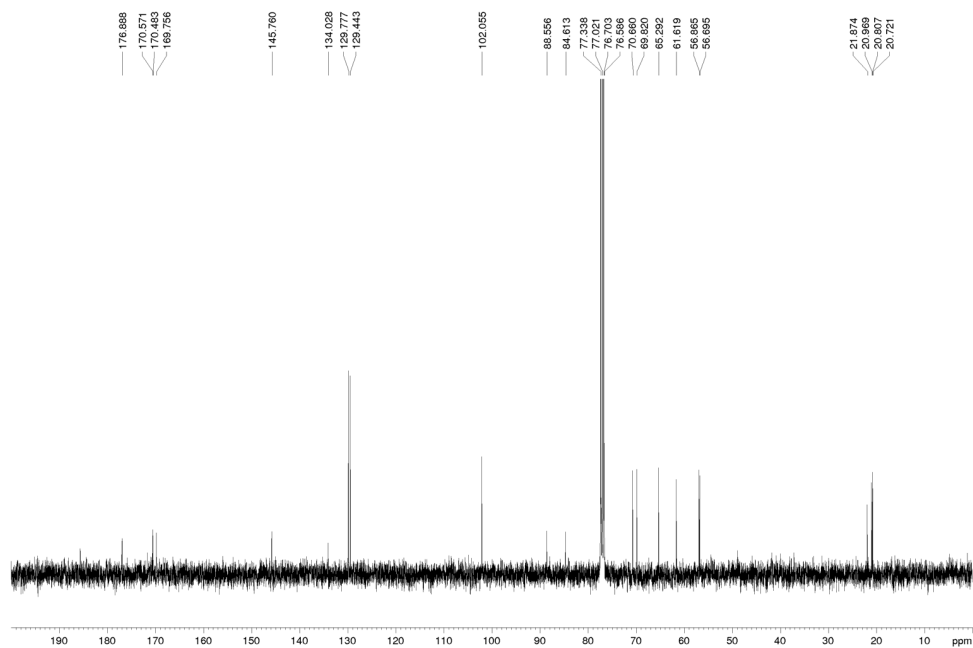


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¹H-NMR:

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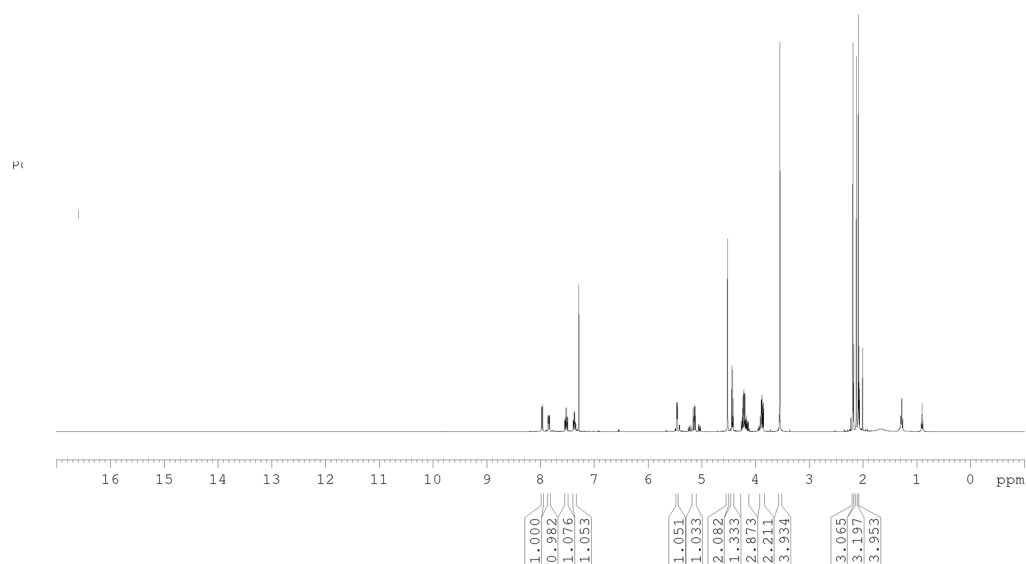


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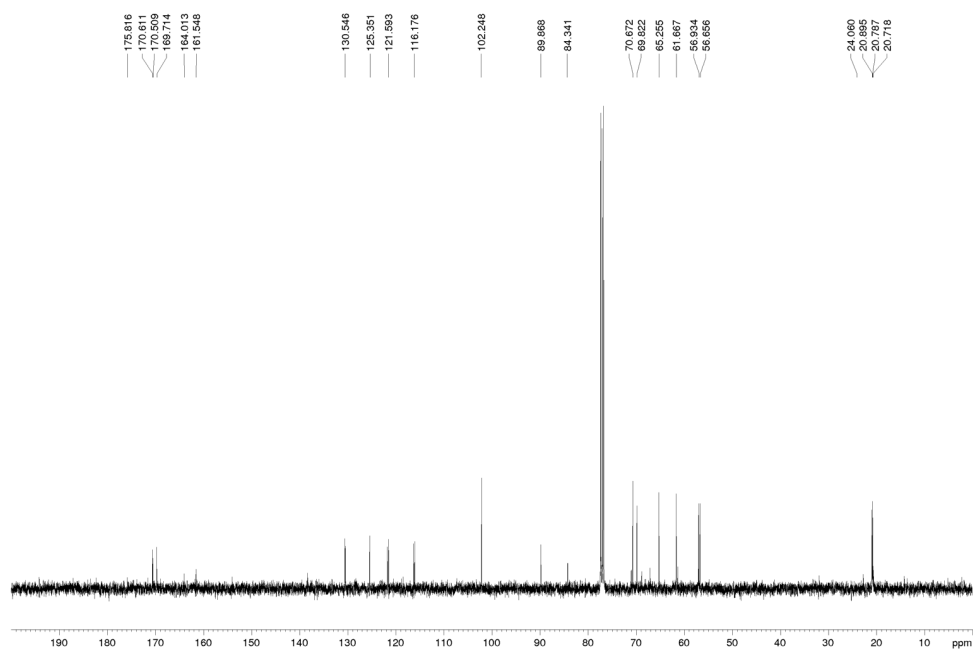


3g:
¹H-NMR:

Current Data Parameters
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EXPNO 1
PROCNO 1

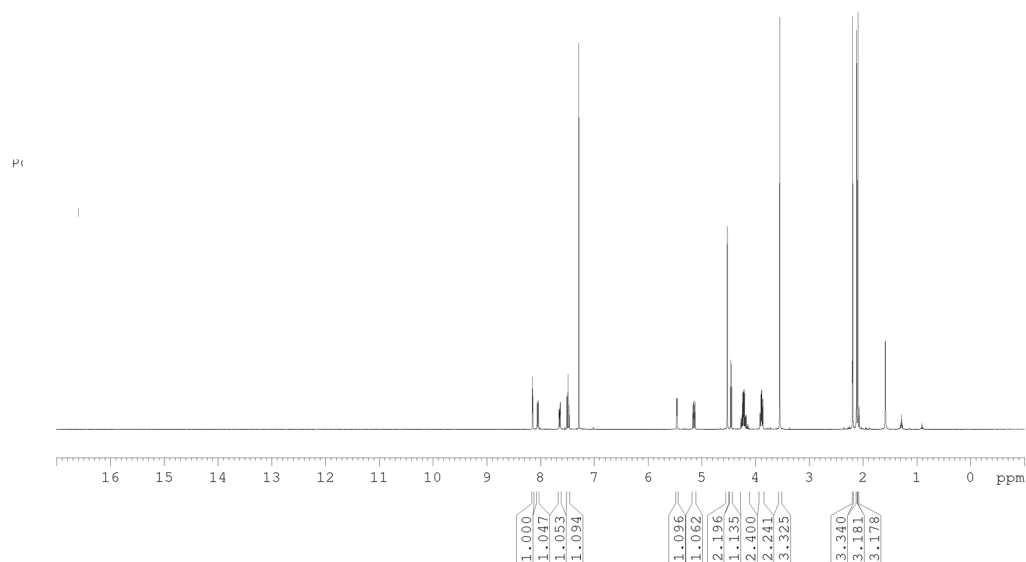


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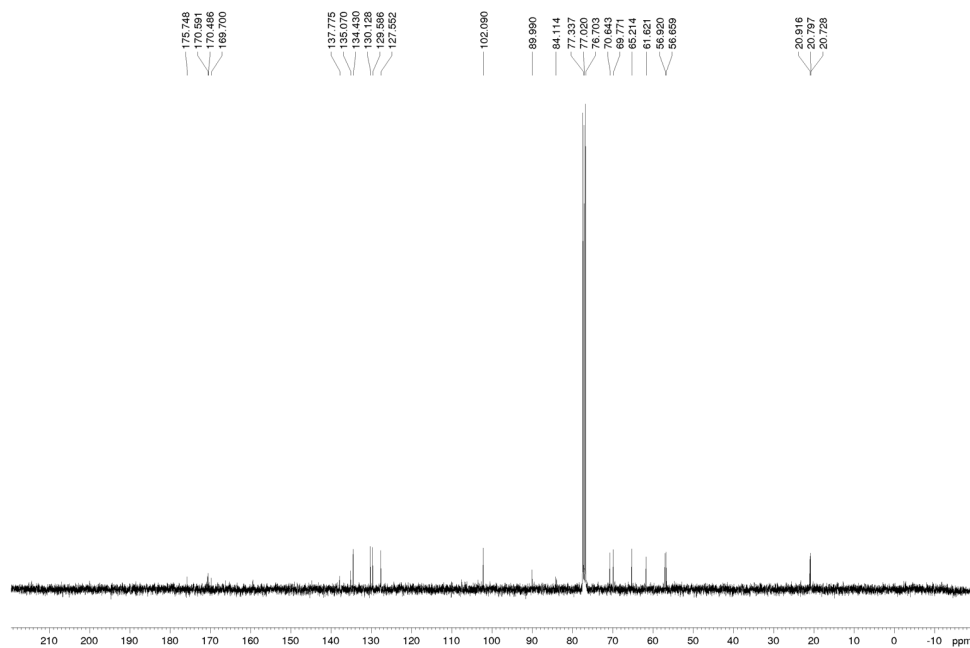


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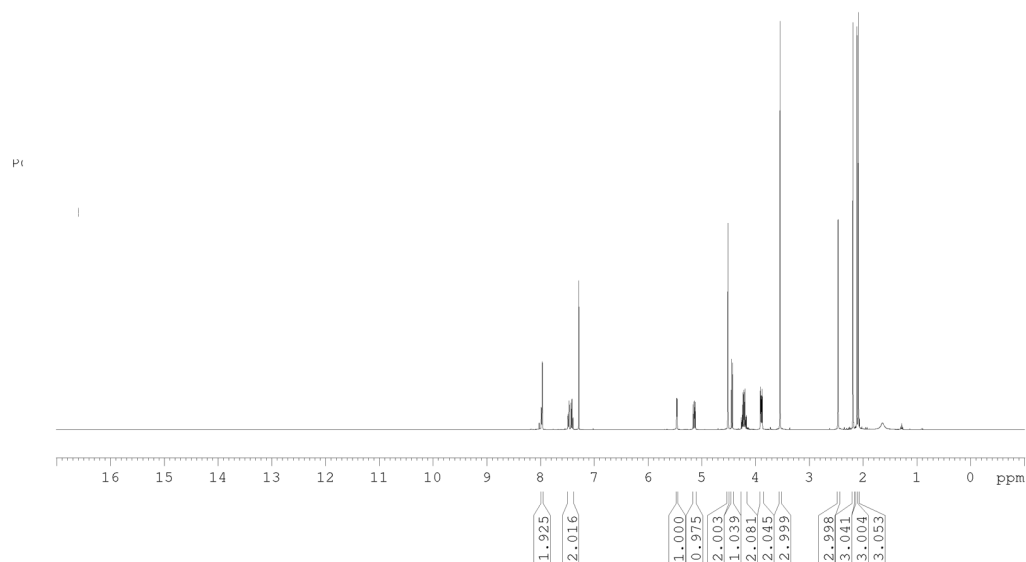


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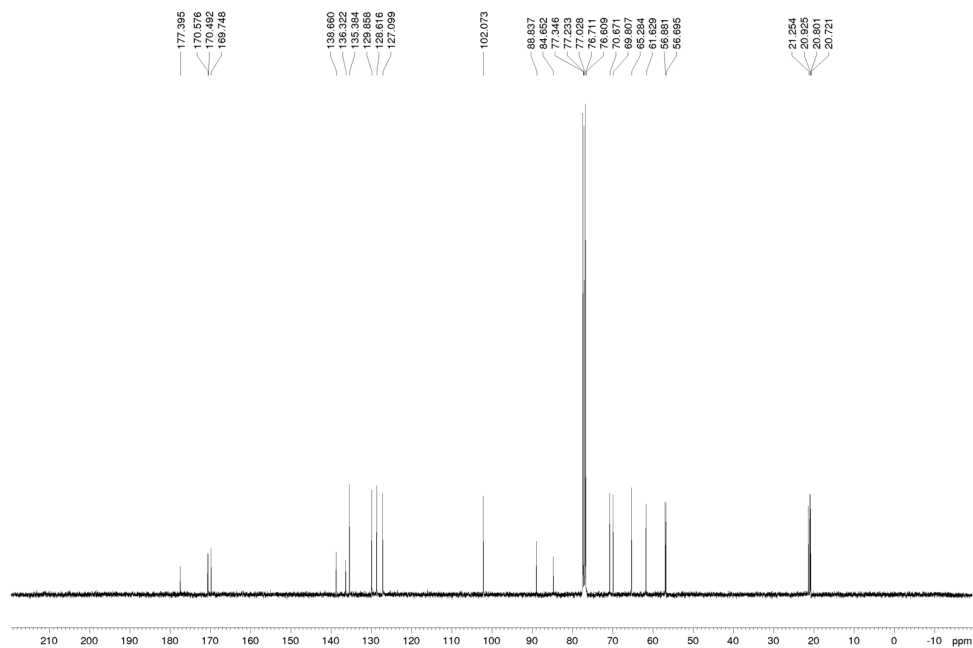


3i:
¹H-NMR:

Current Data Parameters
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PROCNO 1

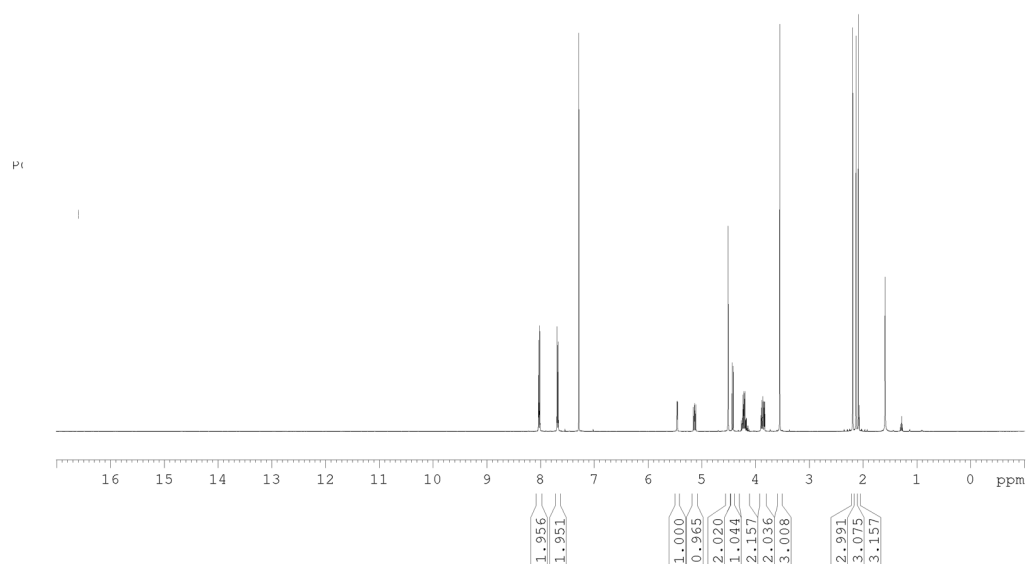


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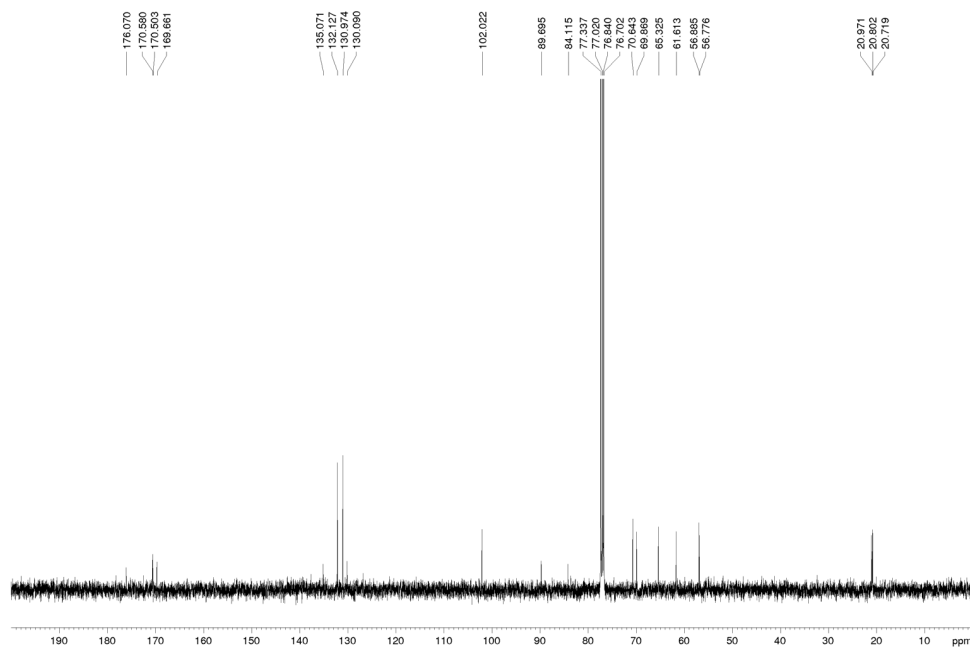


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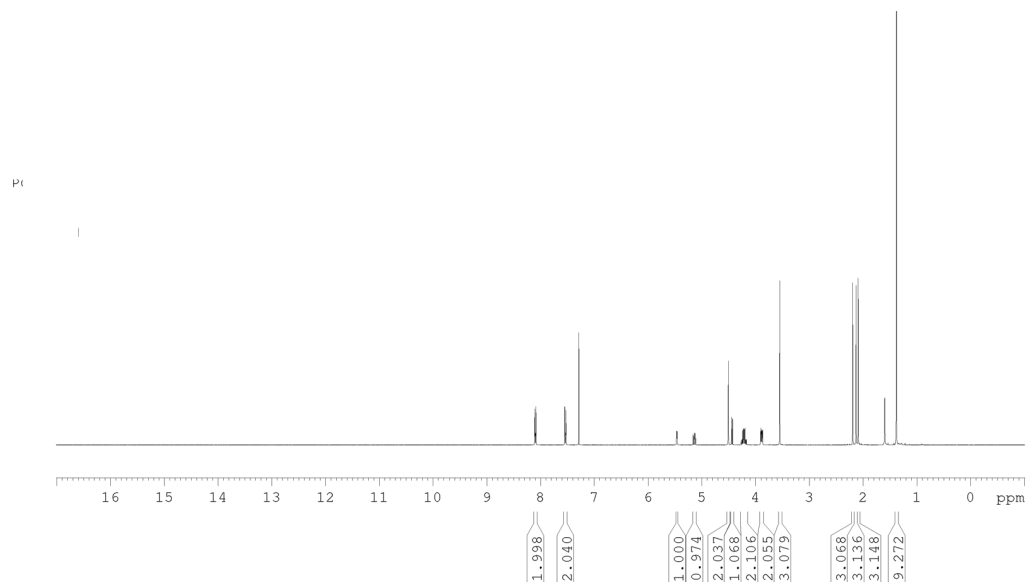


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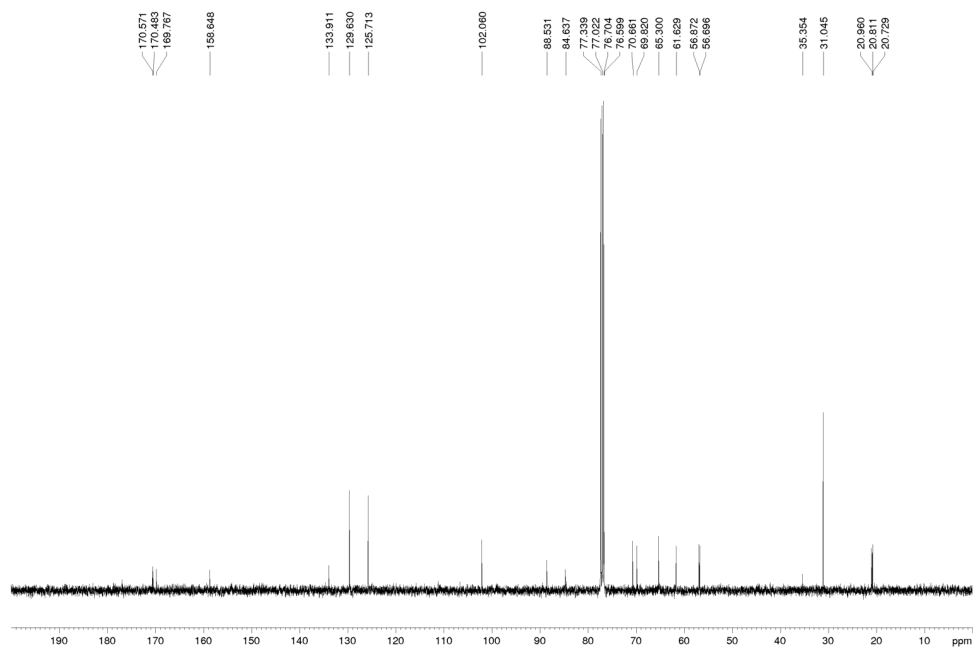


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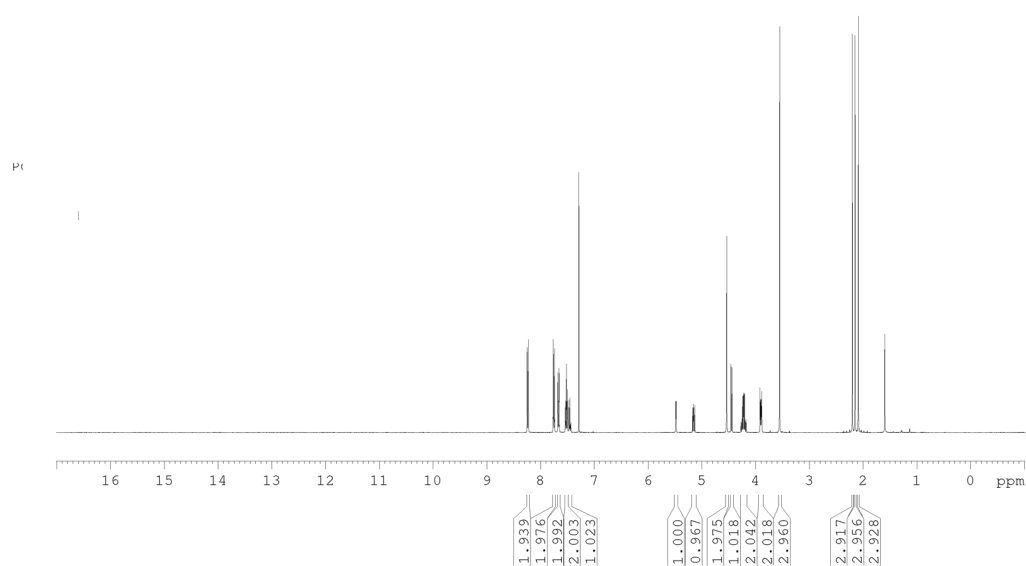


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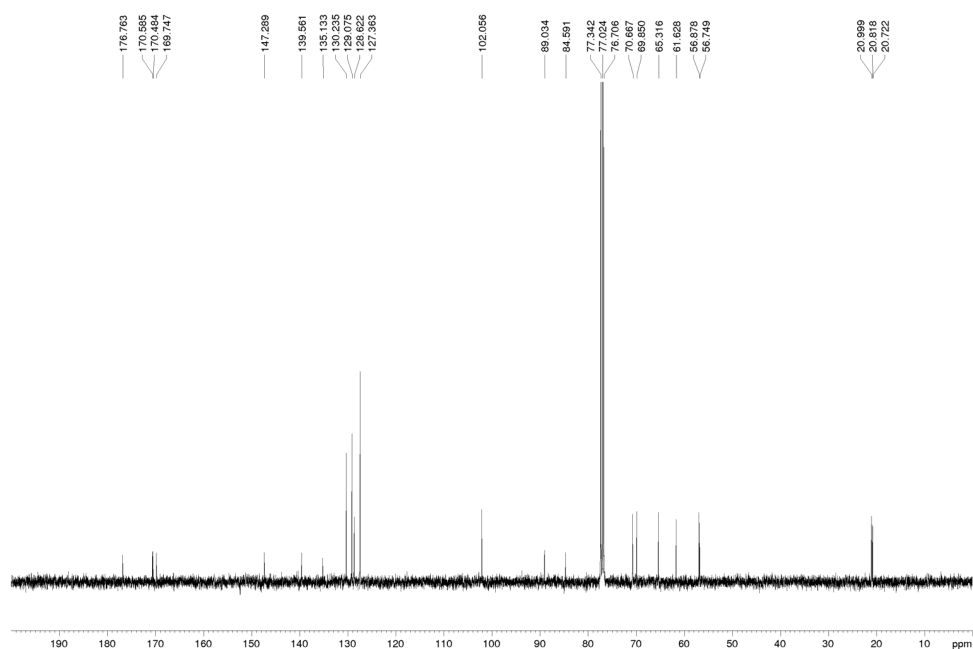


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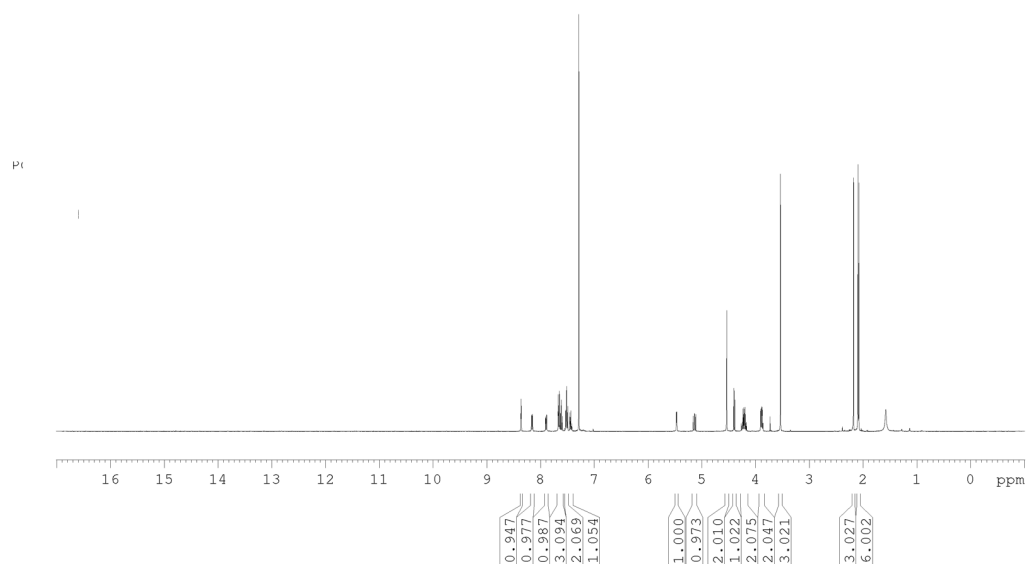


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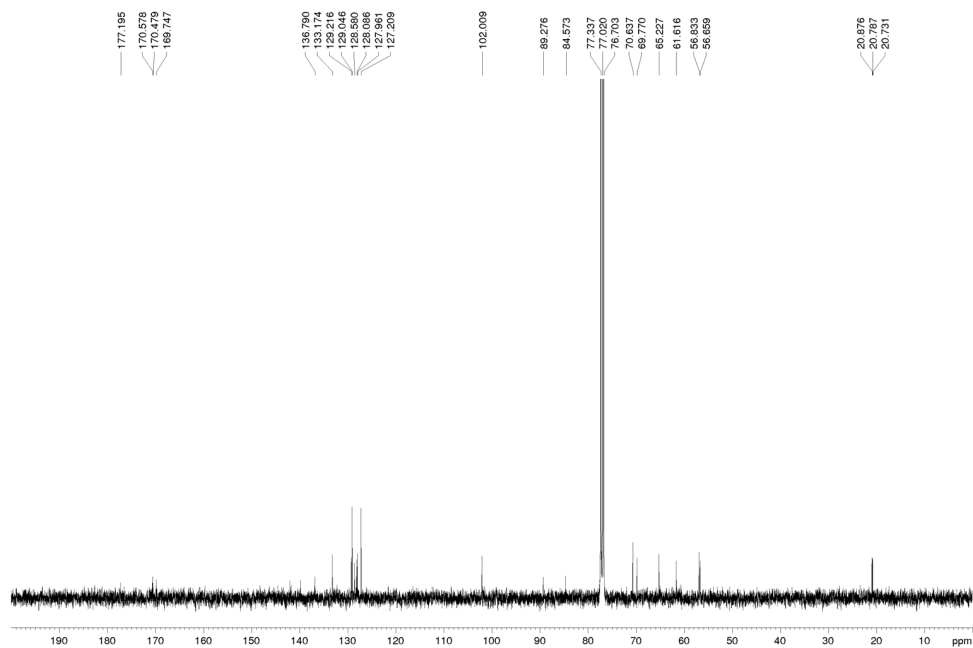


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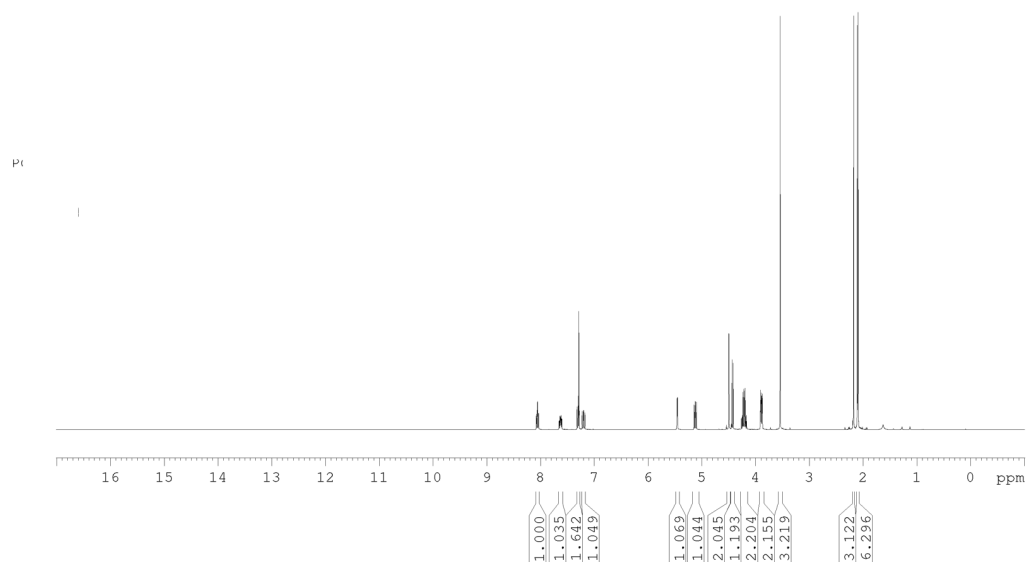


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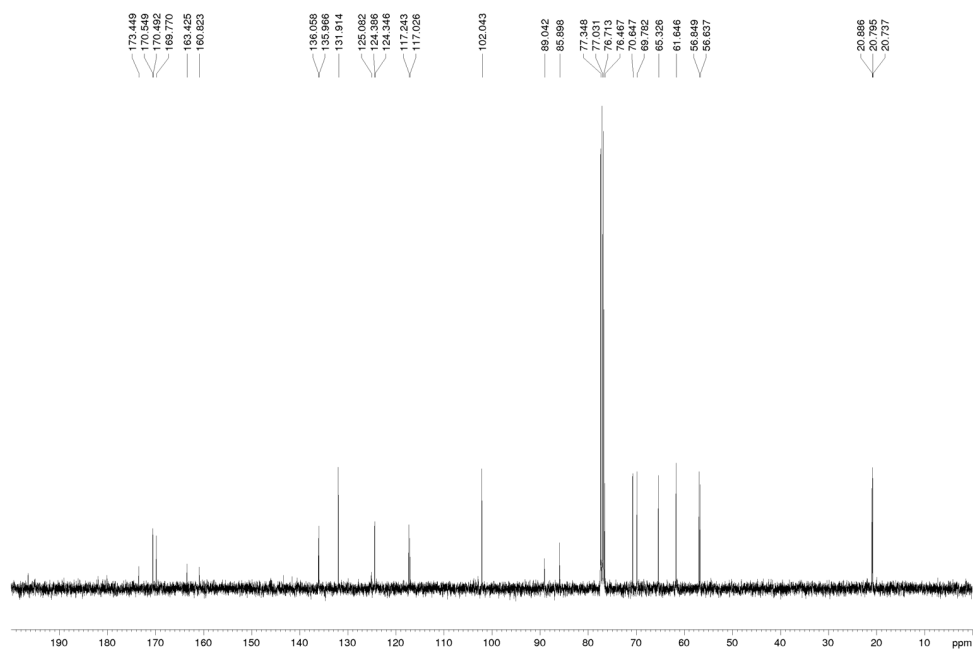


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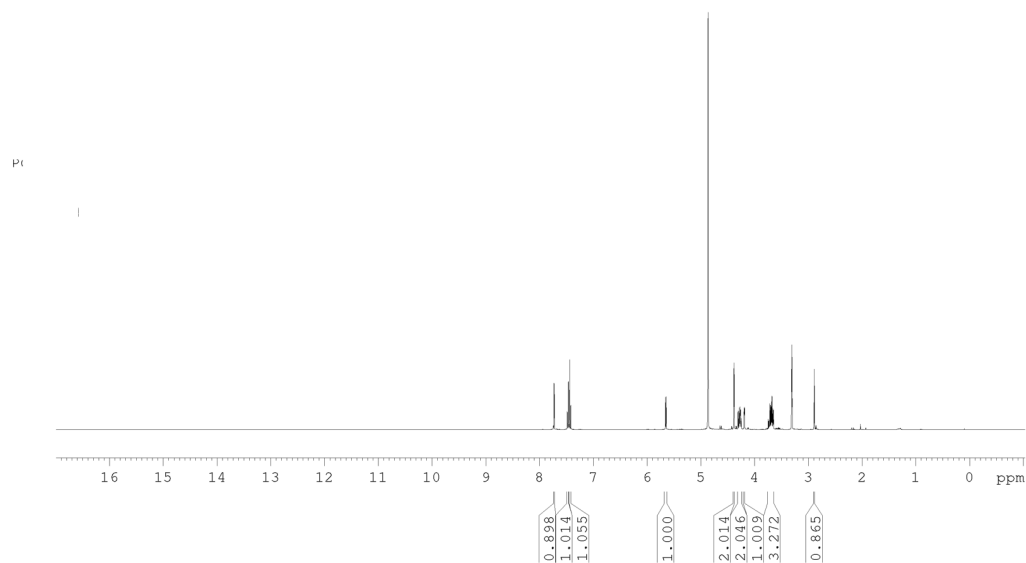


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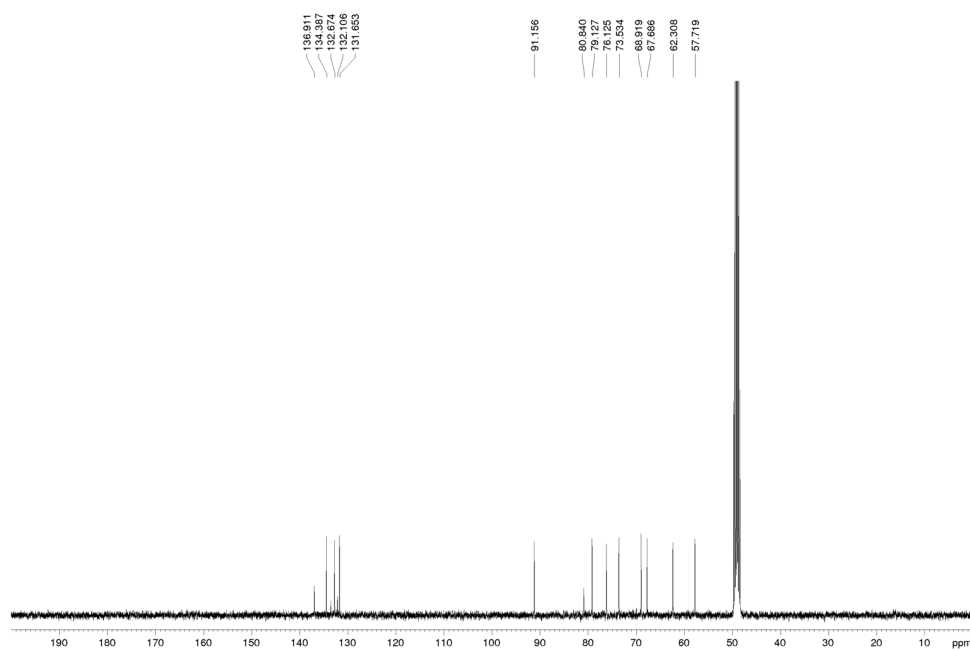


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EXPNO 2
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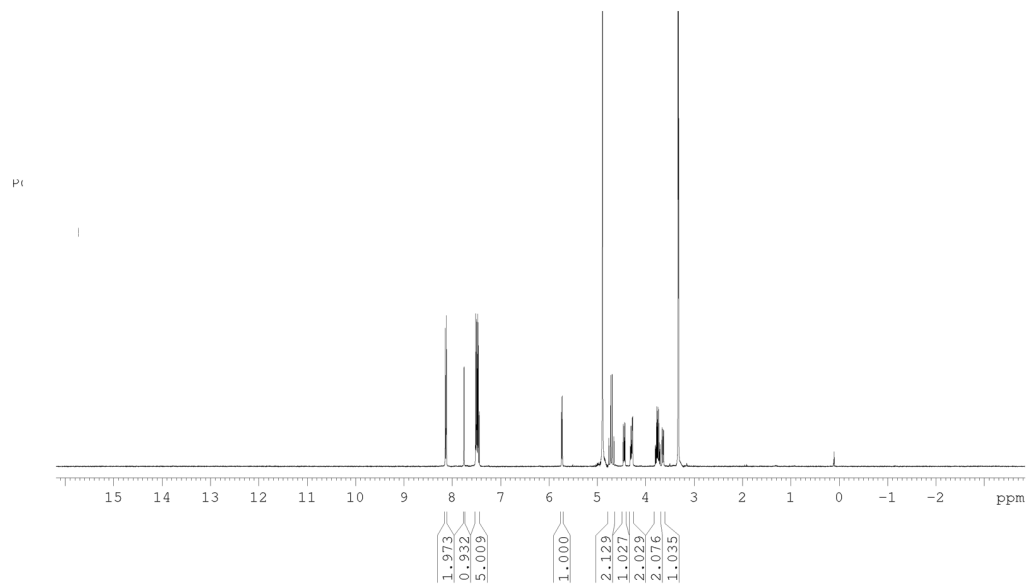


¹³C-NMR:



7:
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Current Data Parameters
 NAME AD-GB1175
 EXPNO 1
 PROCNO 1



¹³C-NMR:

