Supplementary material

Synthesis and Antimicrobial Evaluation of Side-Chain Derivatives based on Eurotiumide A

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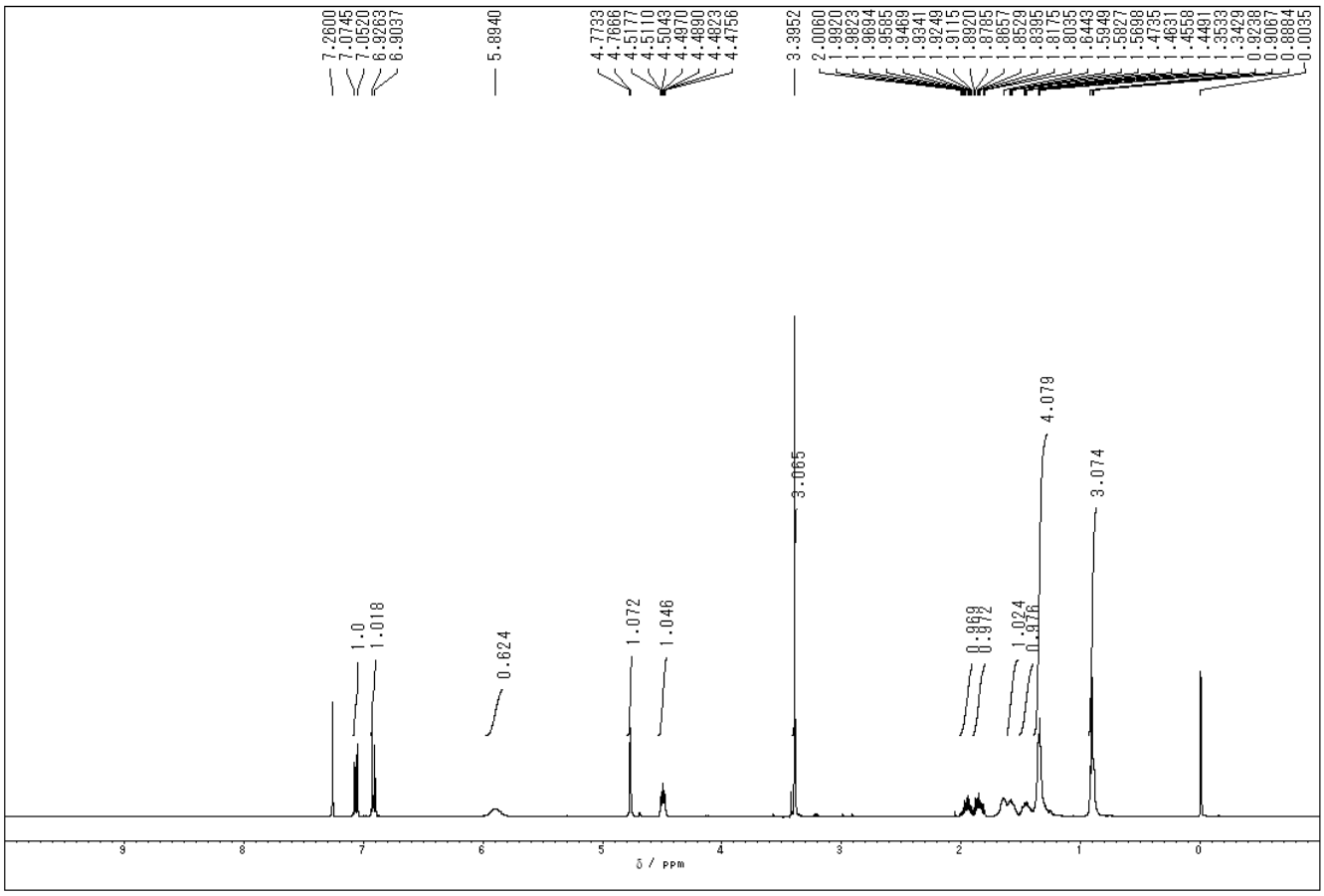
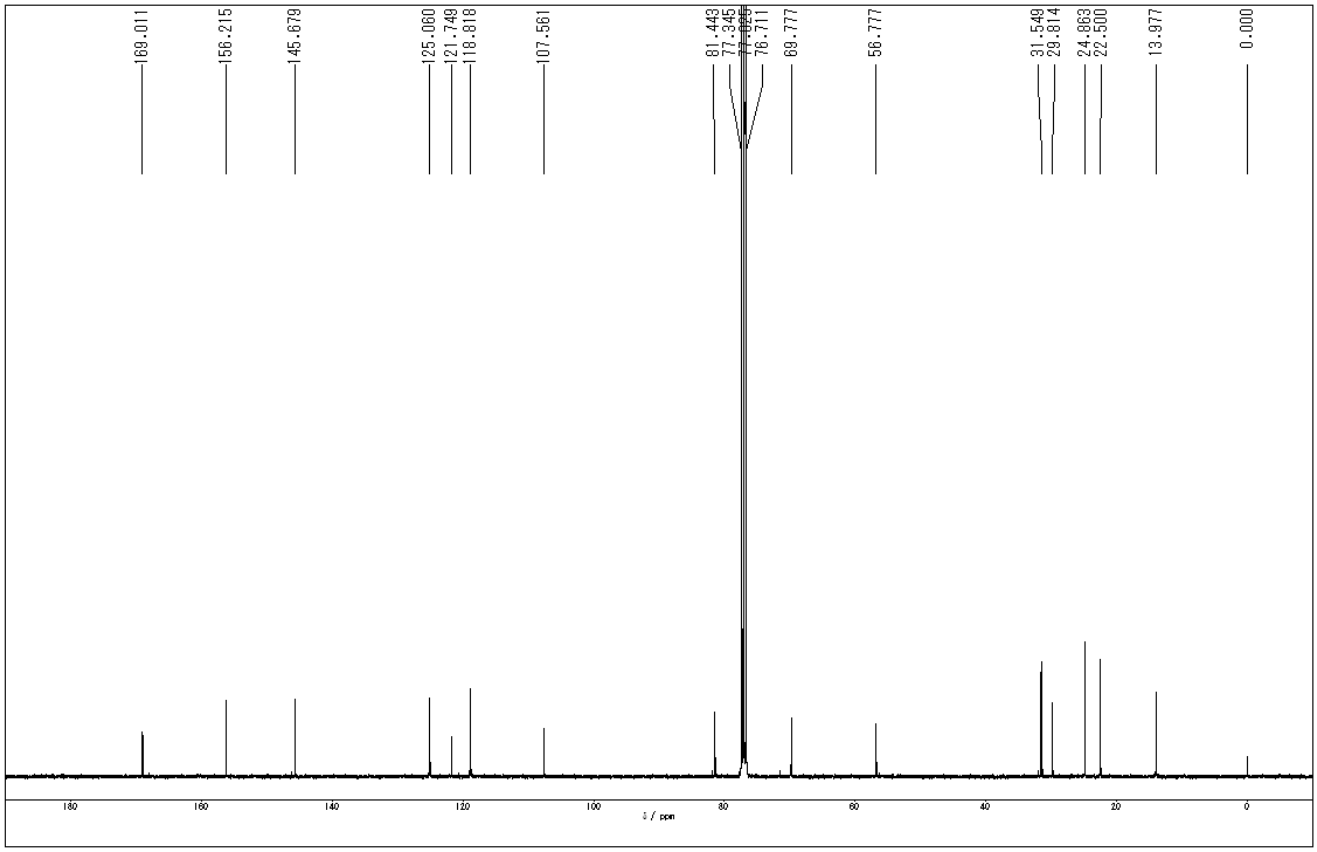
Compound 4

^{1}H-NMR ($CDCl_3$, 400 MHz)



^{13}C-NMR ($CDCl_3$, 100 MHz)



Compound 5a

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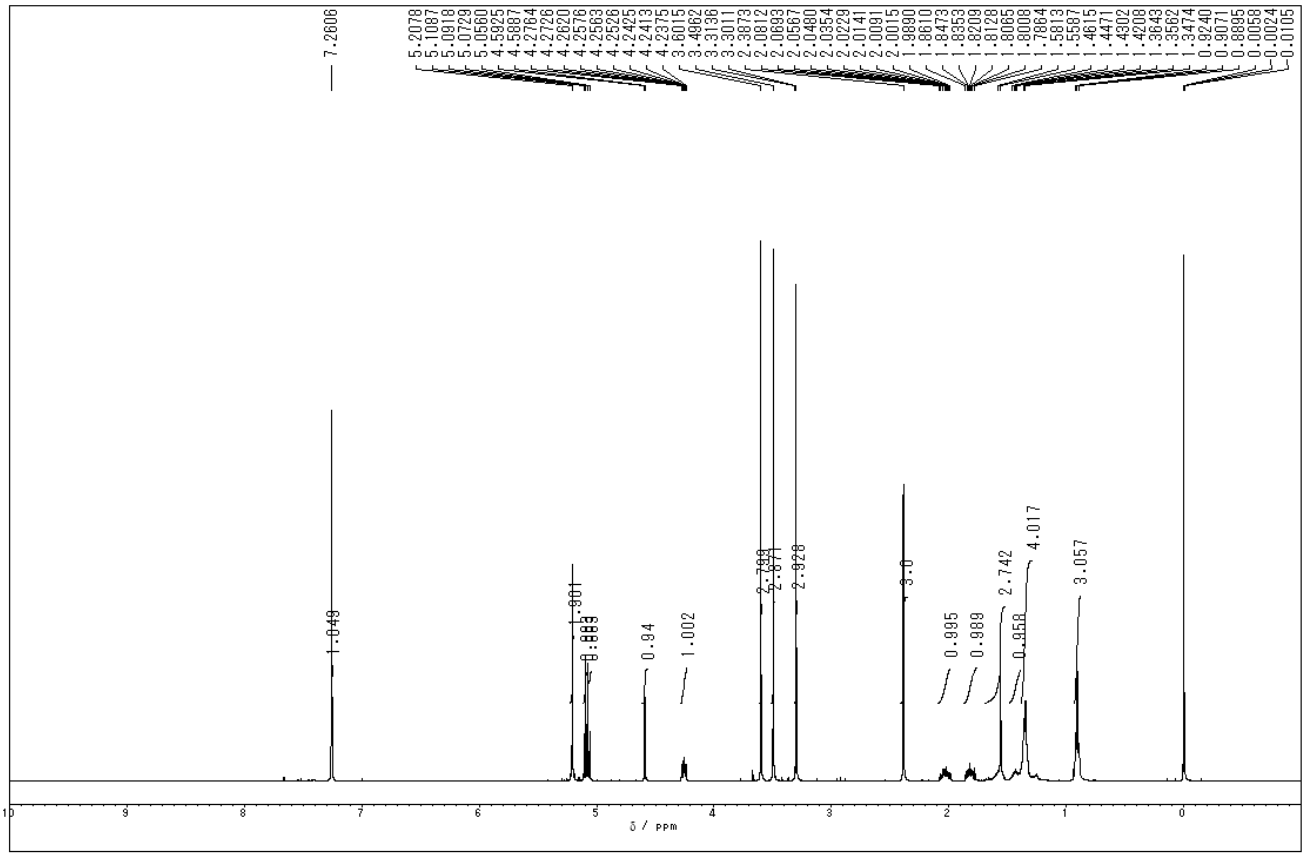
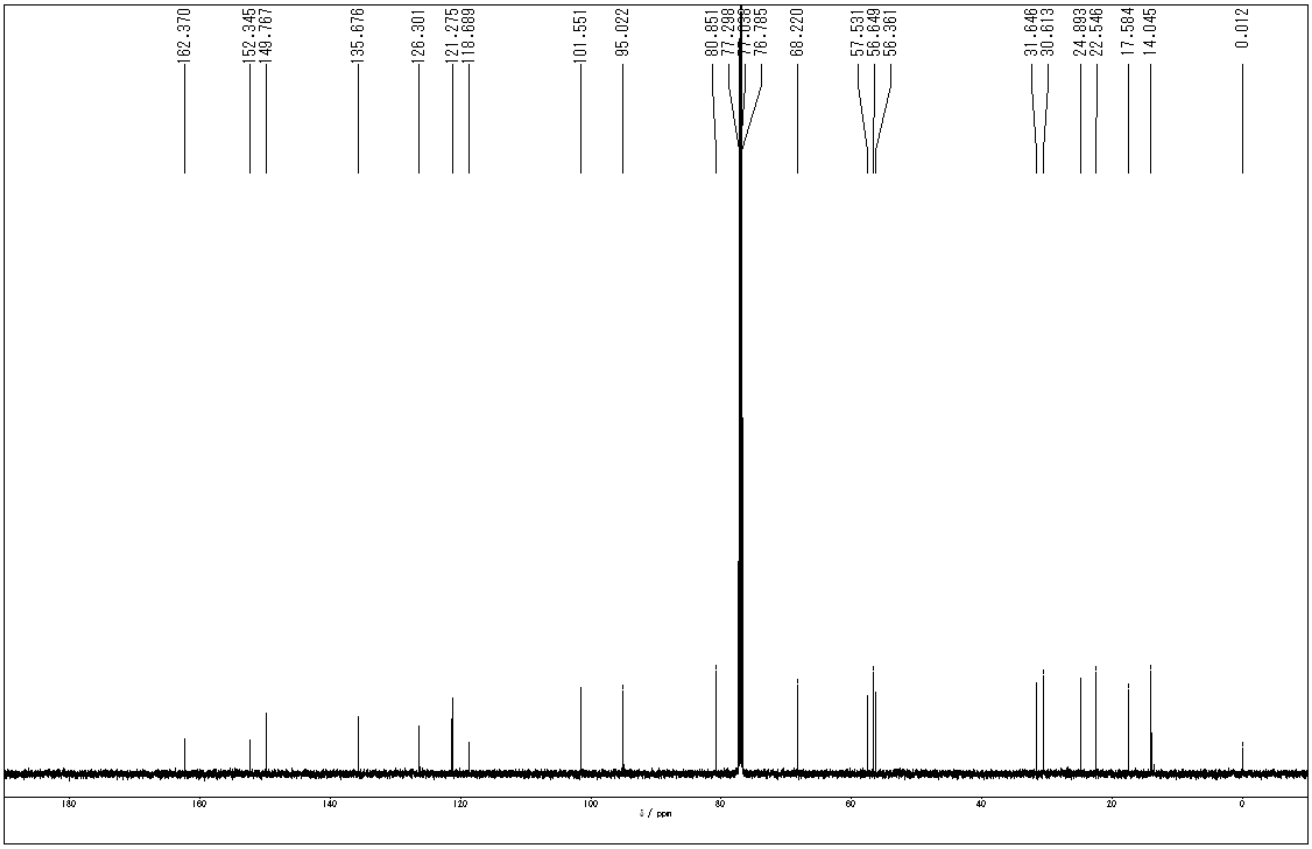


^{13}C-NMR ($CDCl_3$, 125 MHz)



Compound 5

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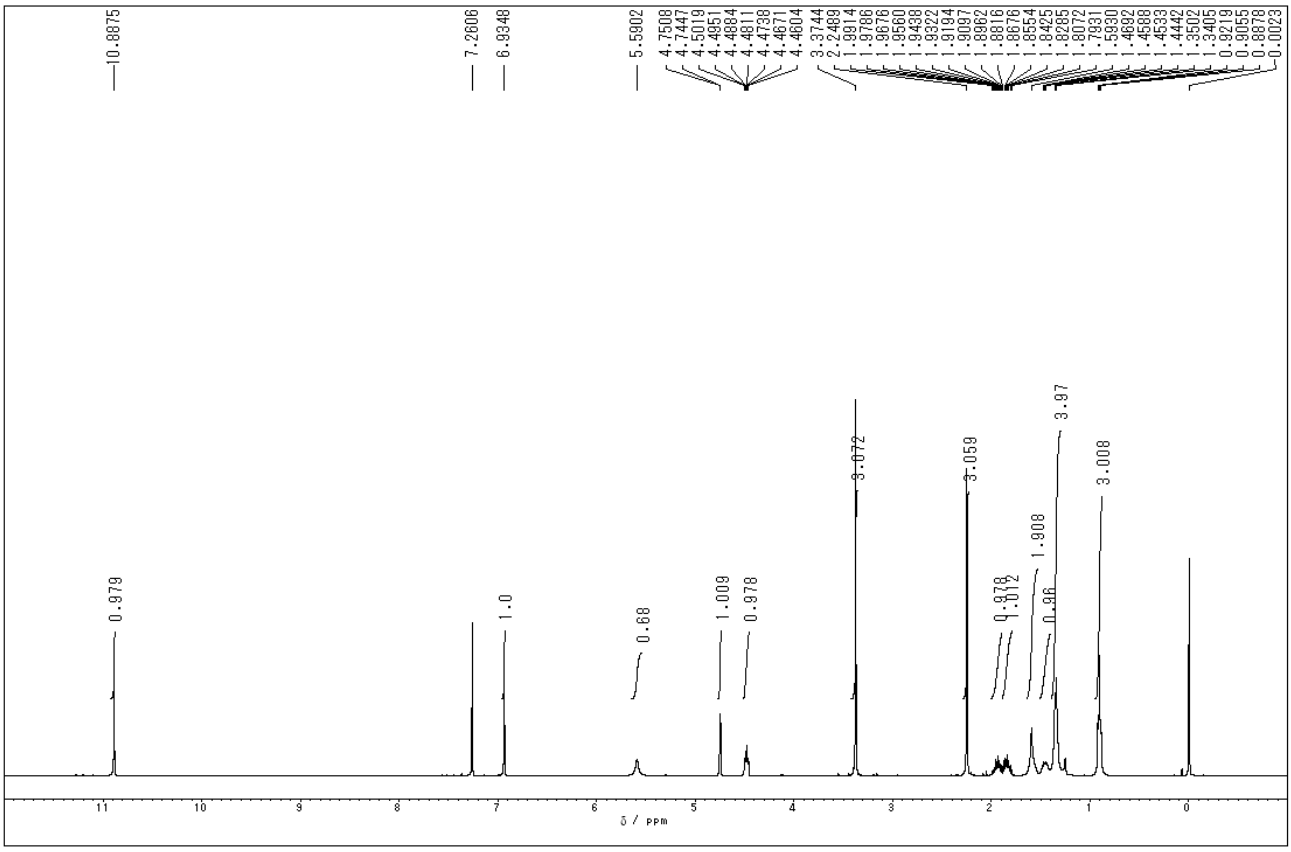

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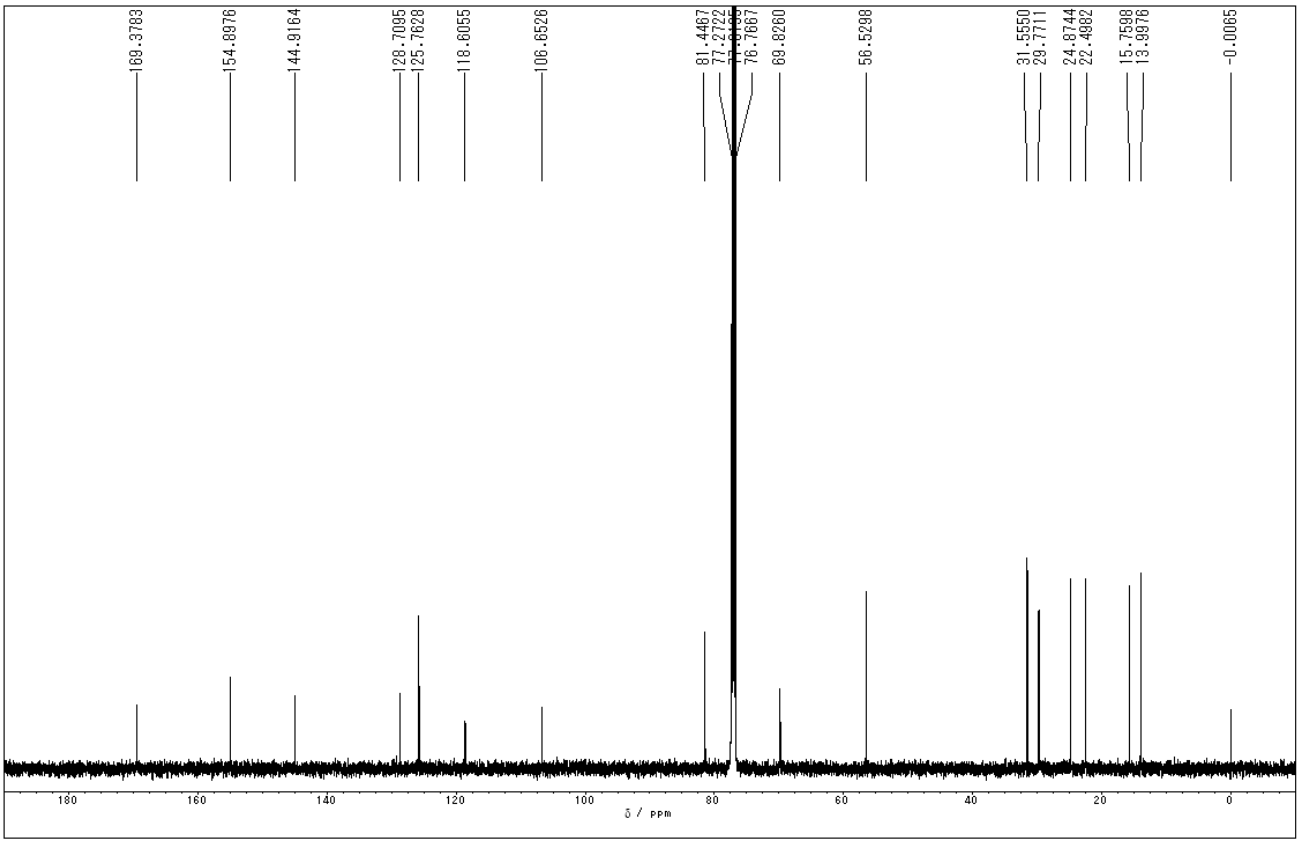

Compound 6

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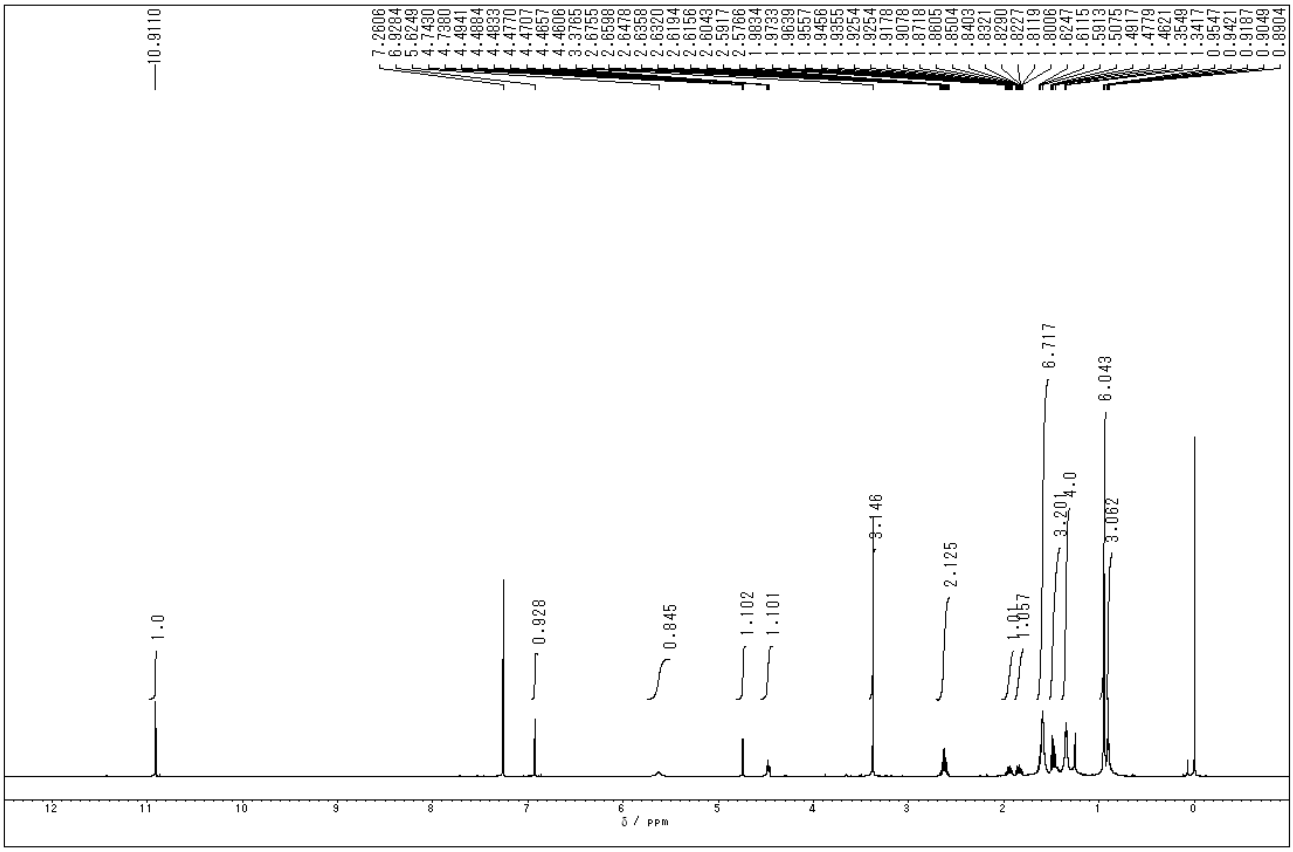

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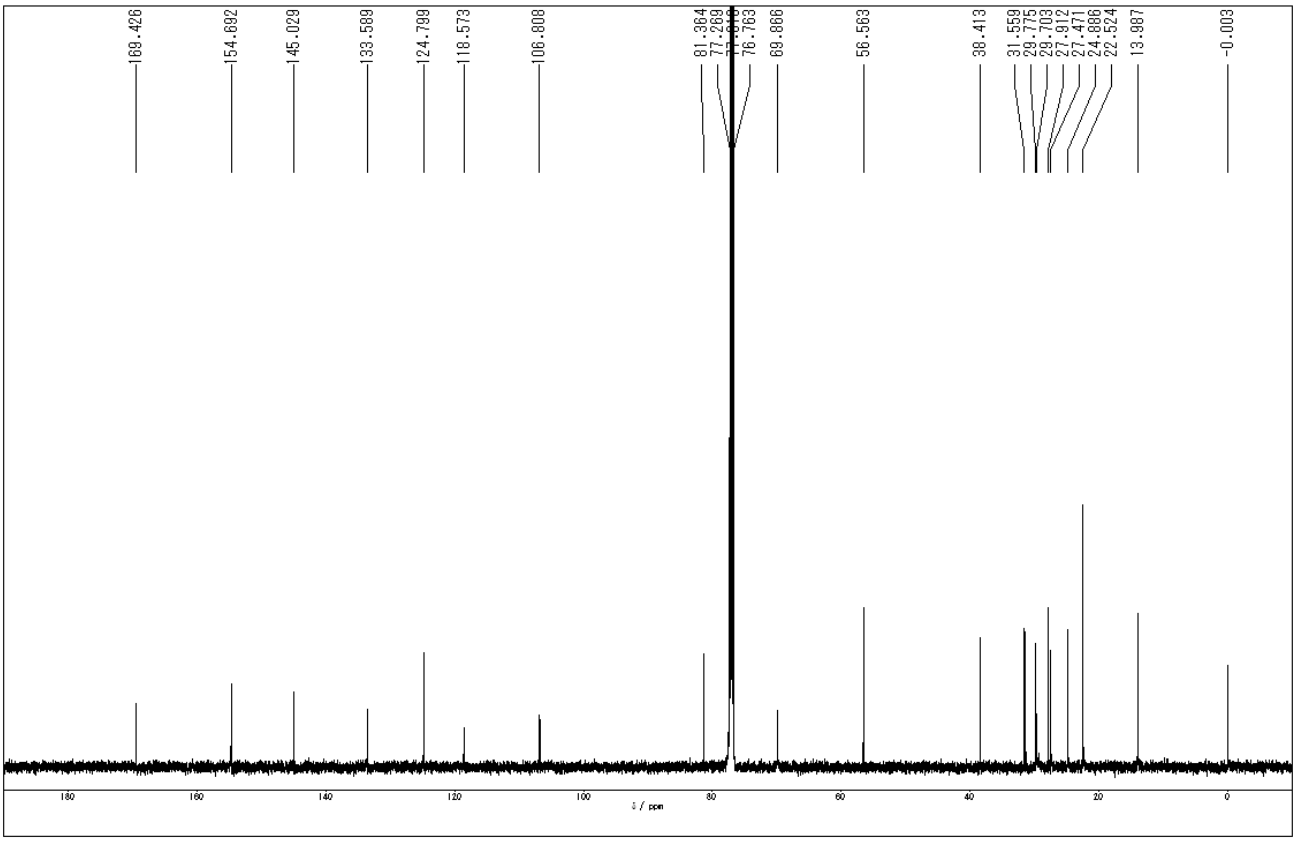

Compound 7a

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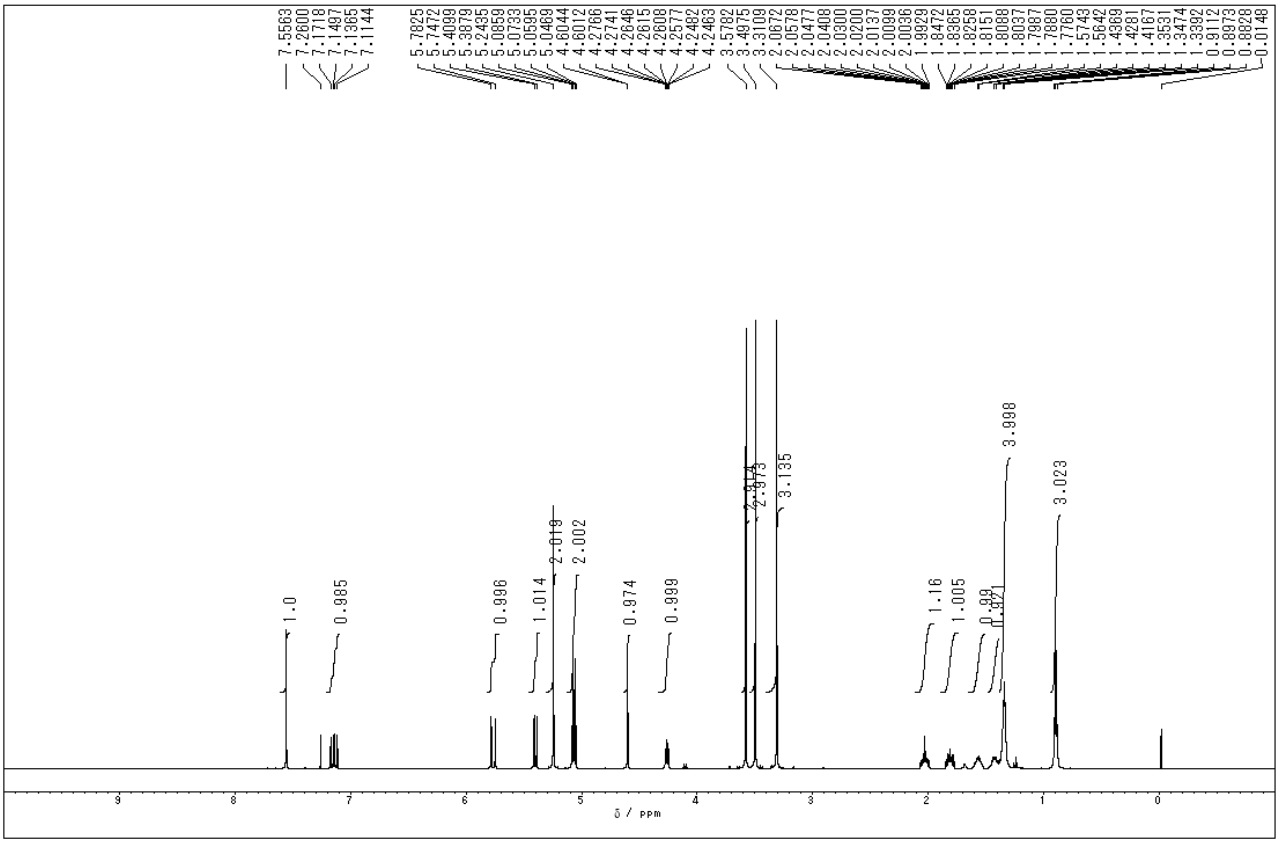

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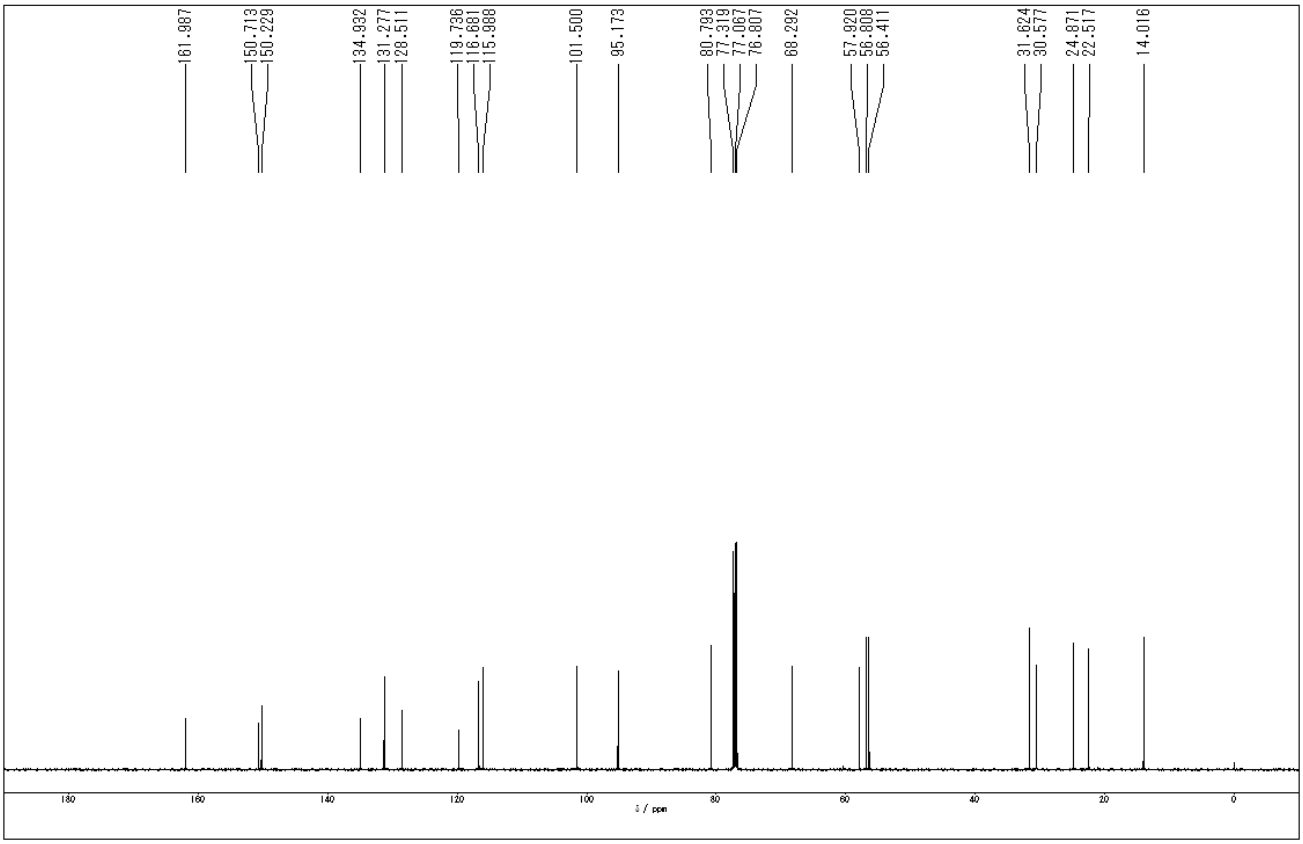

Compound 7

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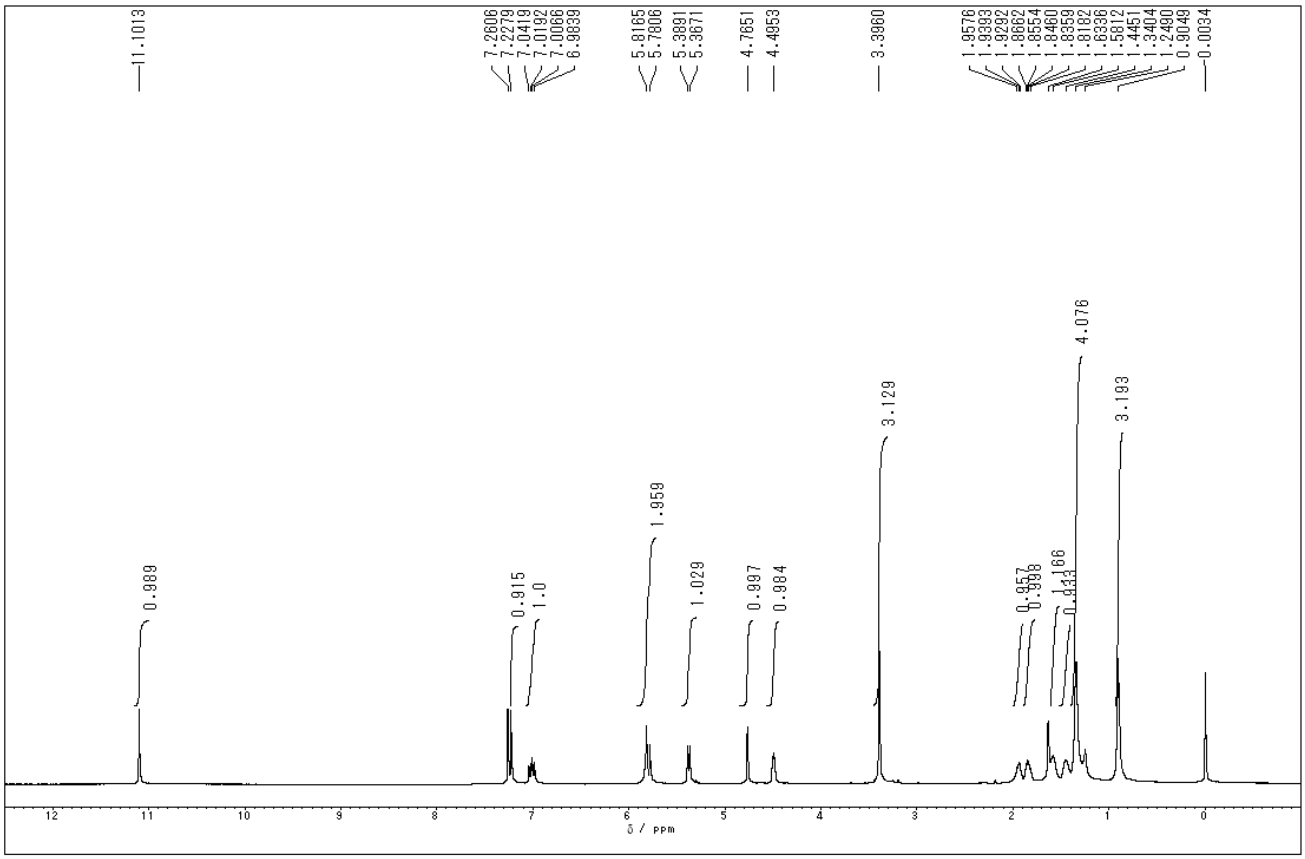

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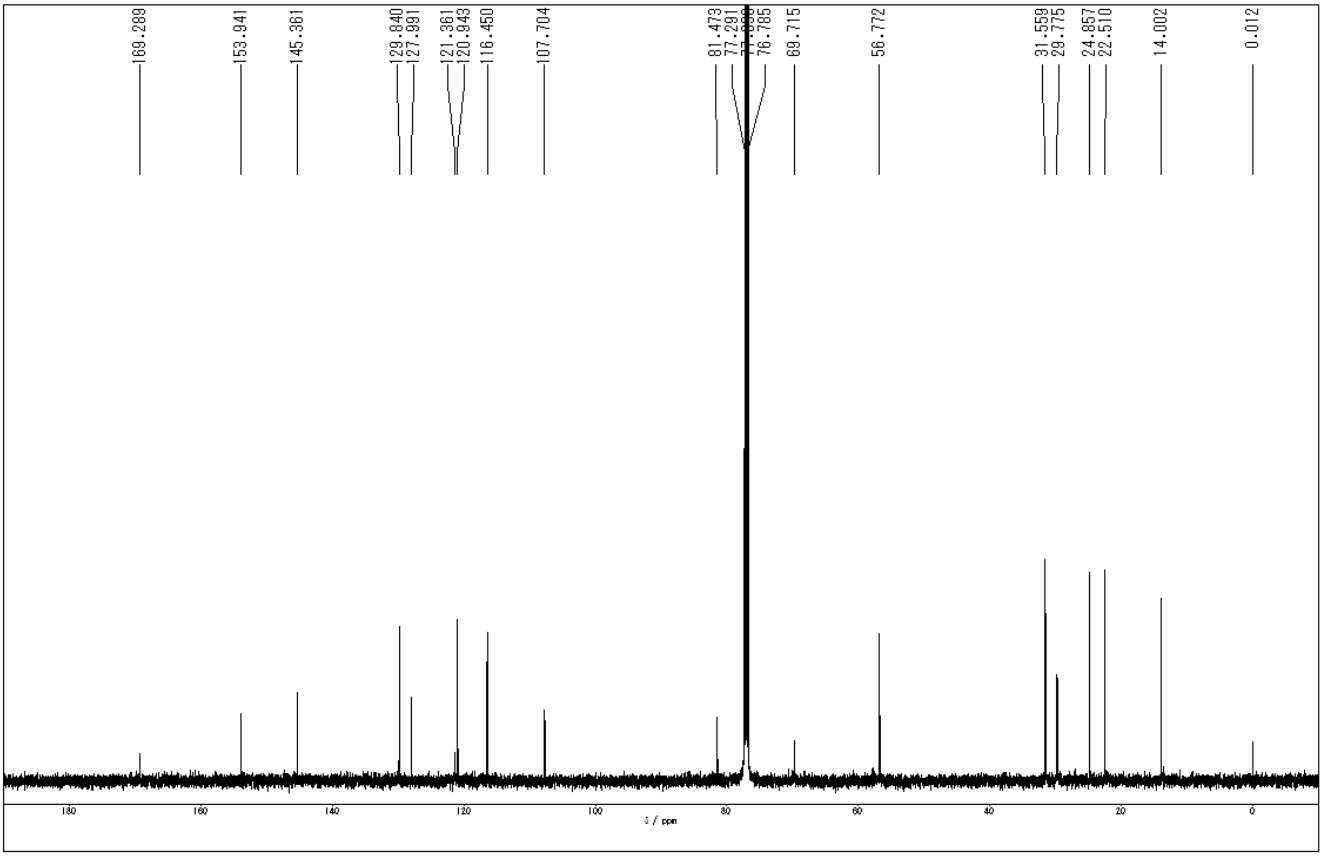

Compound 8a

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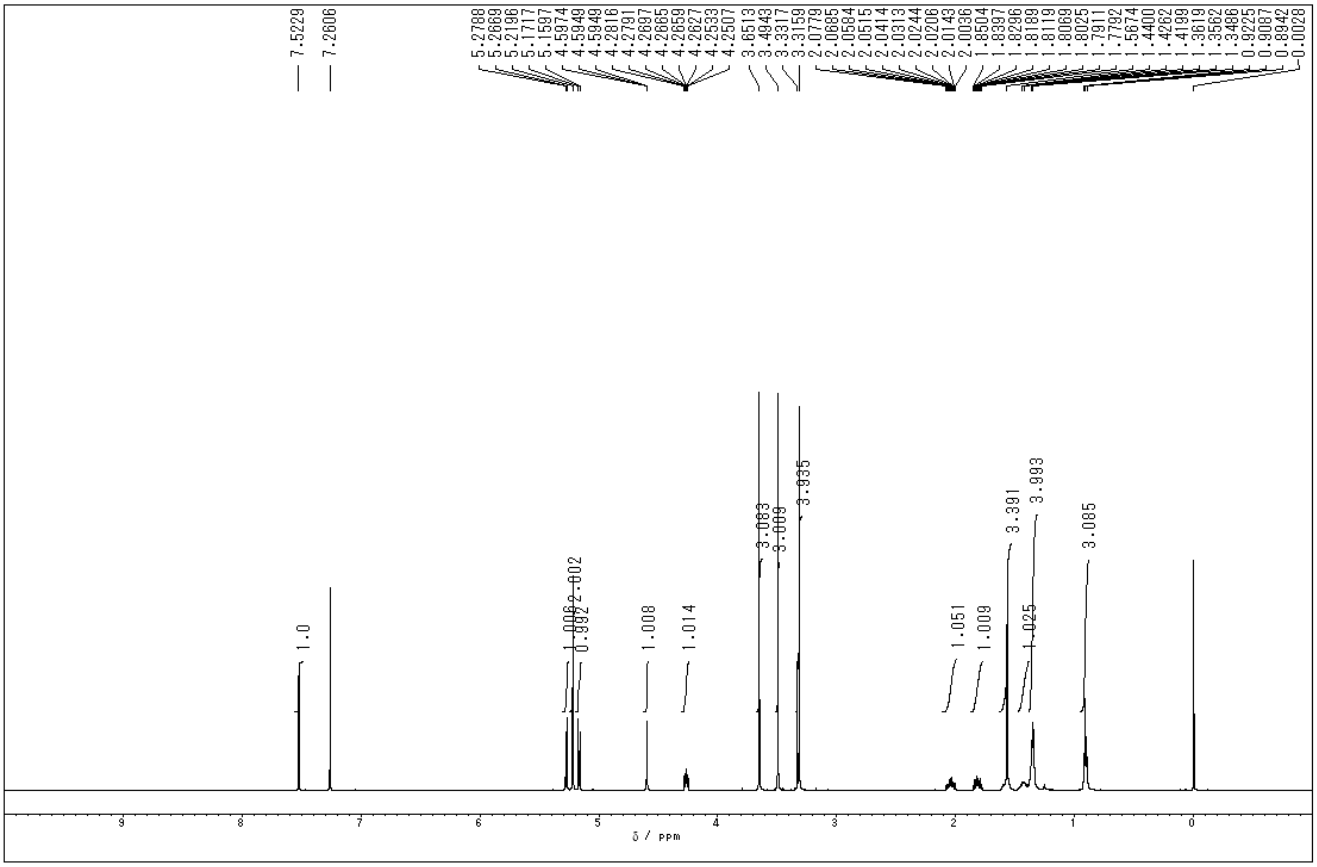

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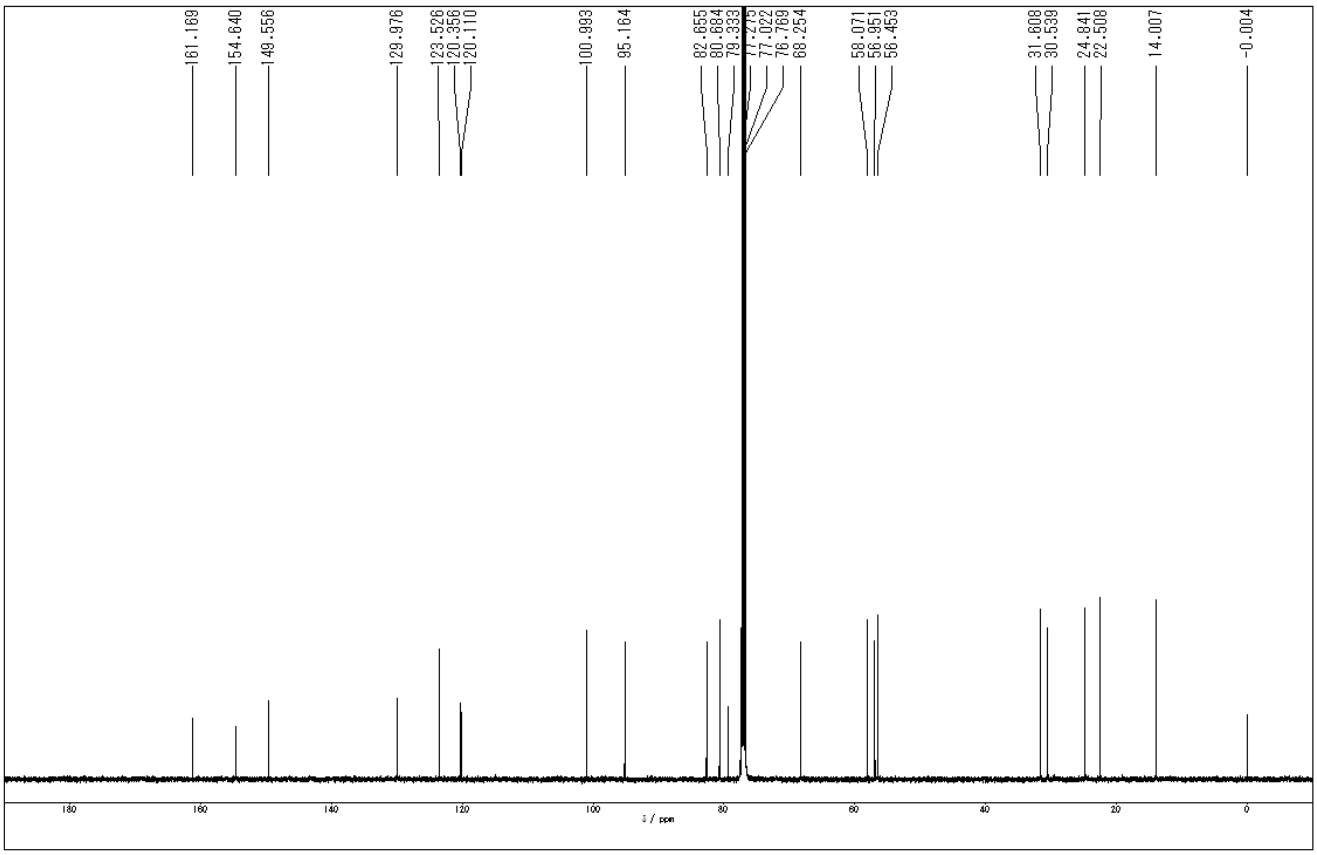

Compound 8

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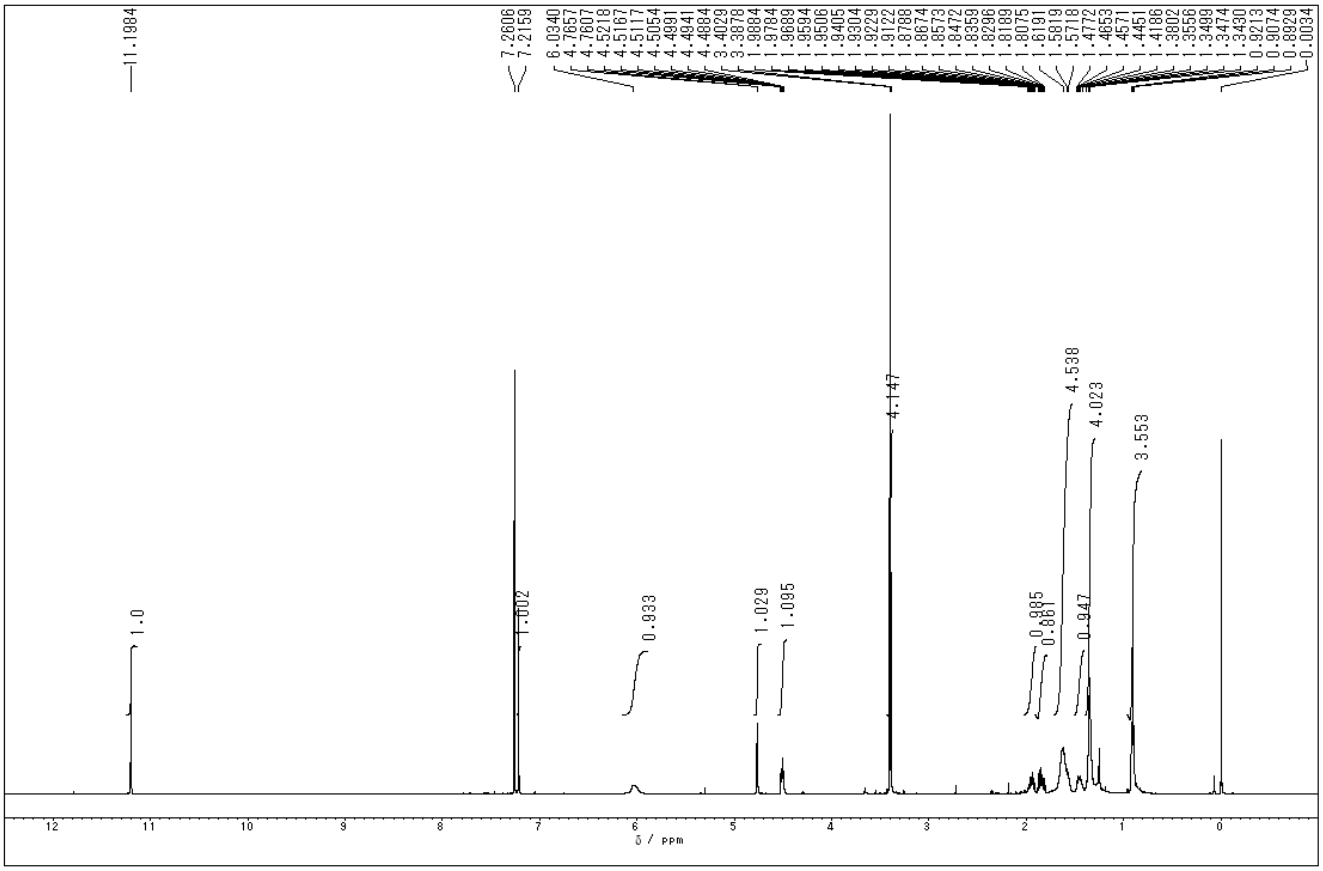

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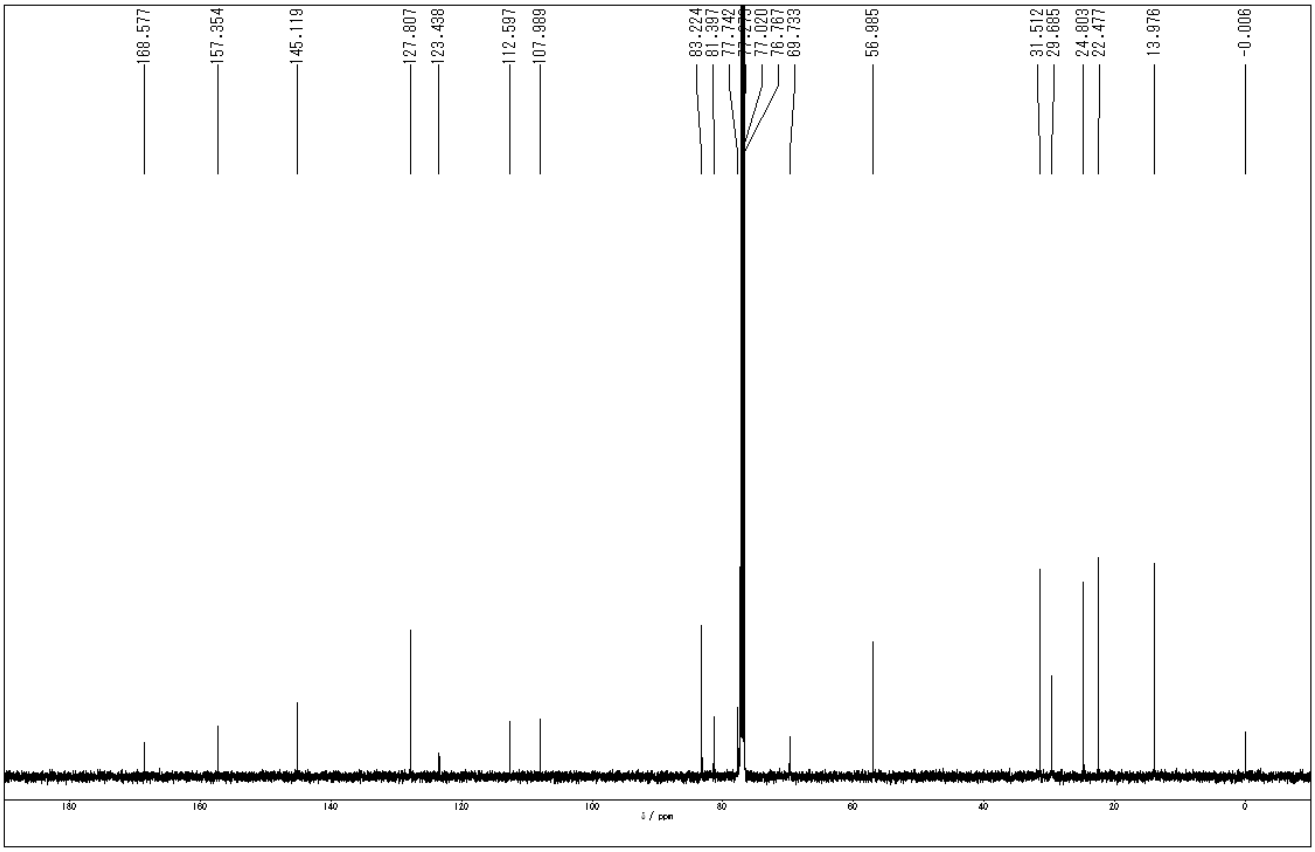

Compound 9a

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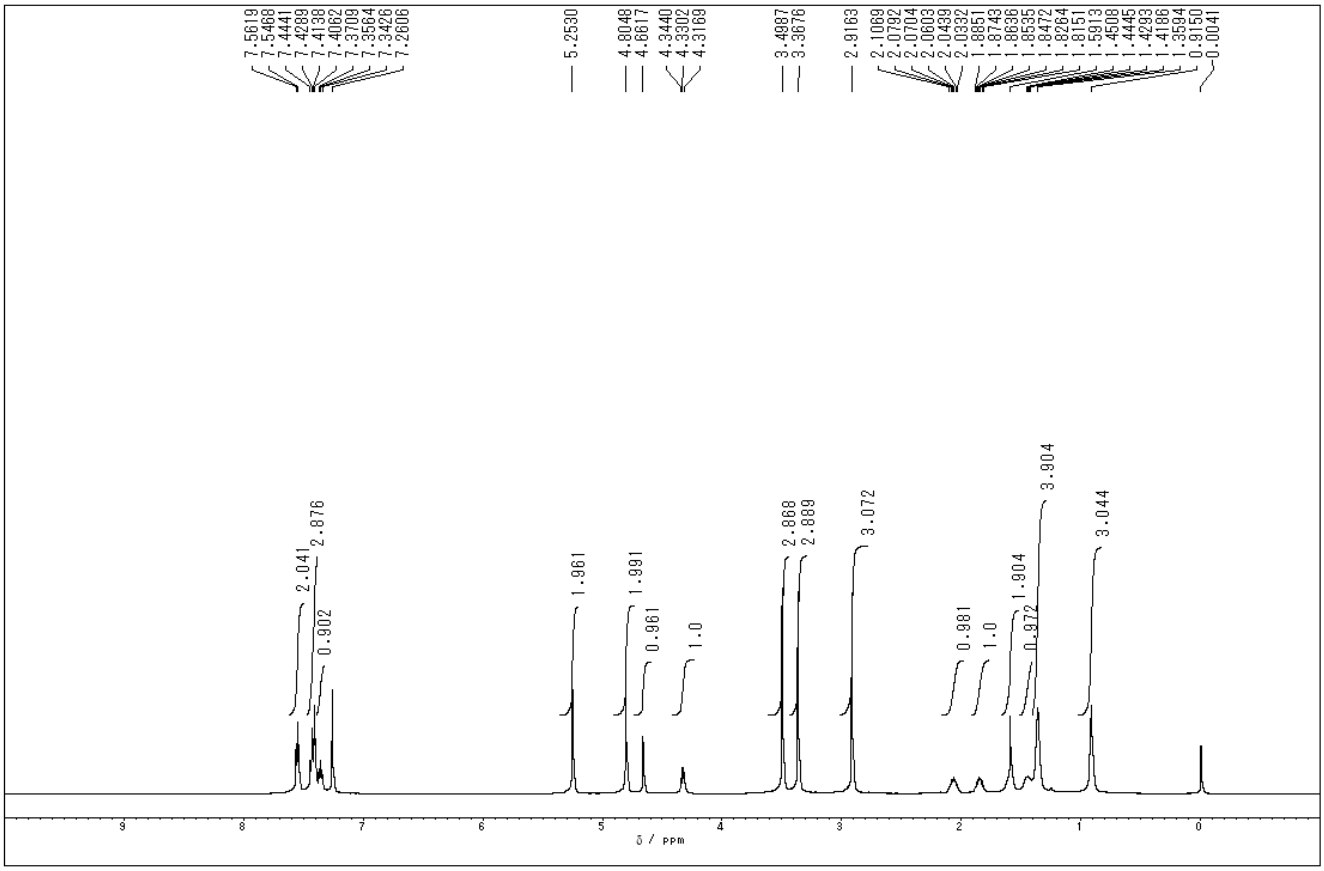

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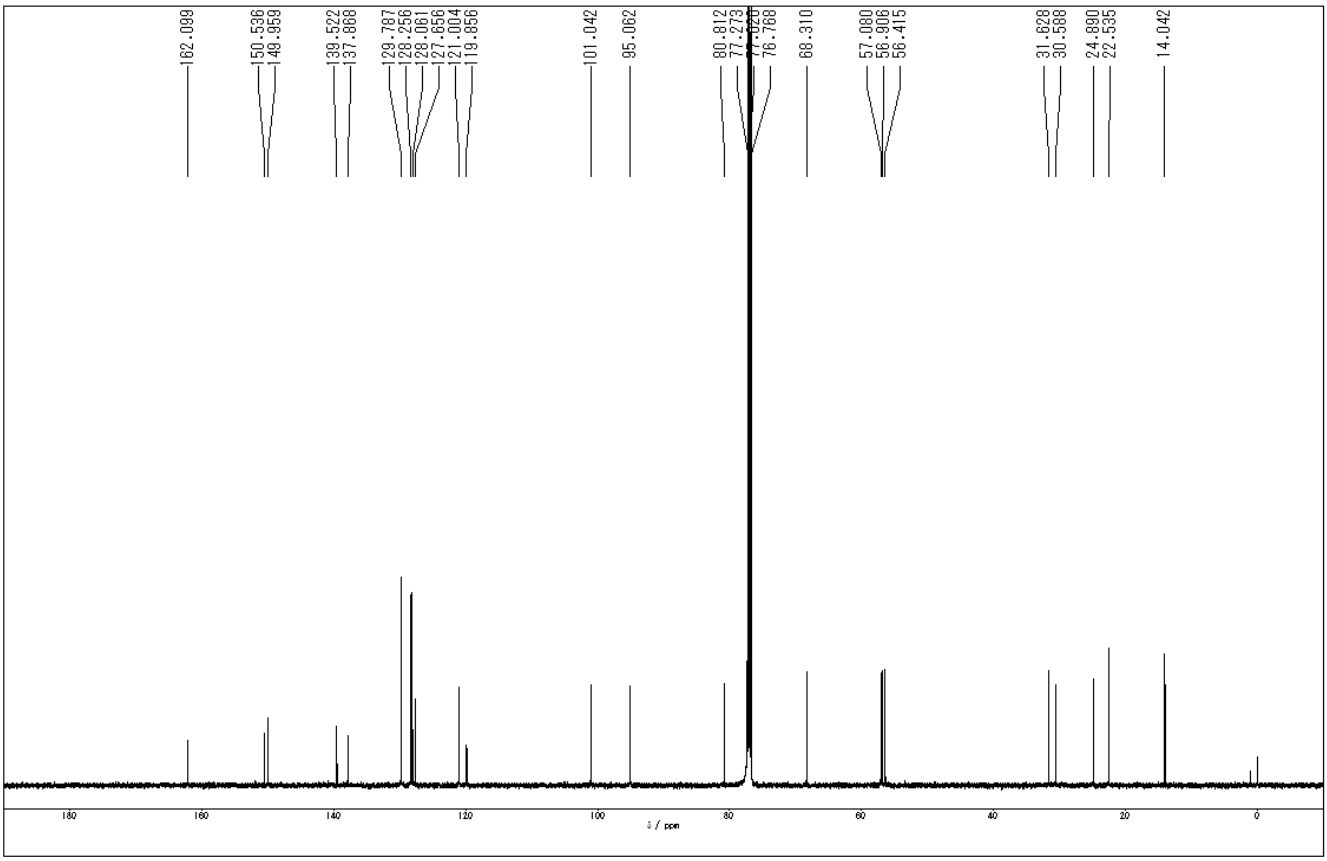

Compound 9

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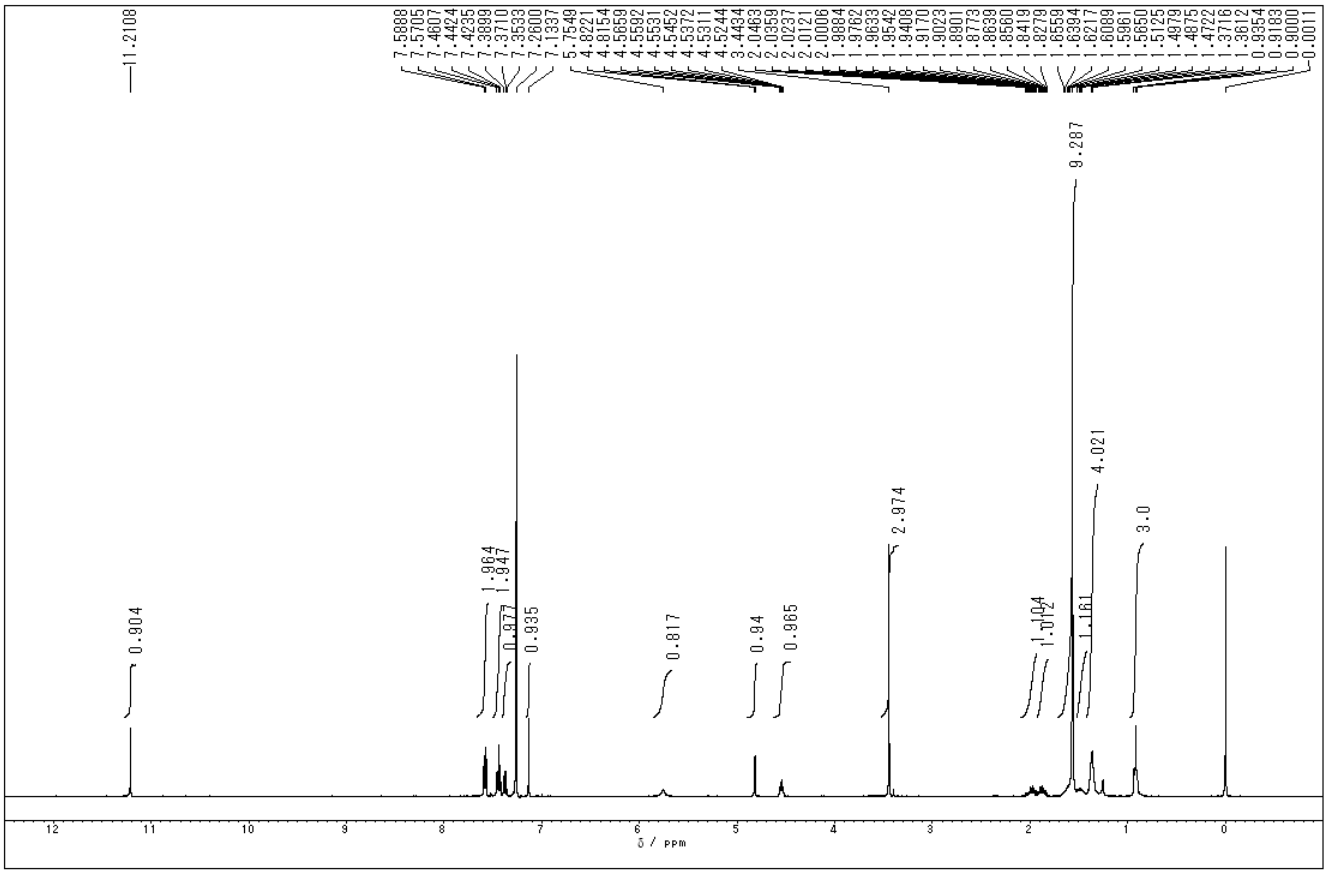

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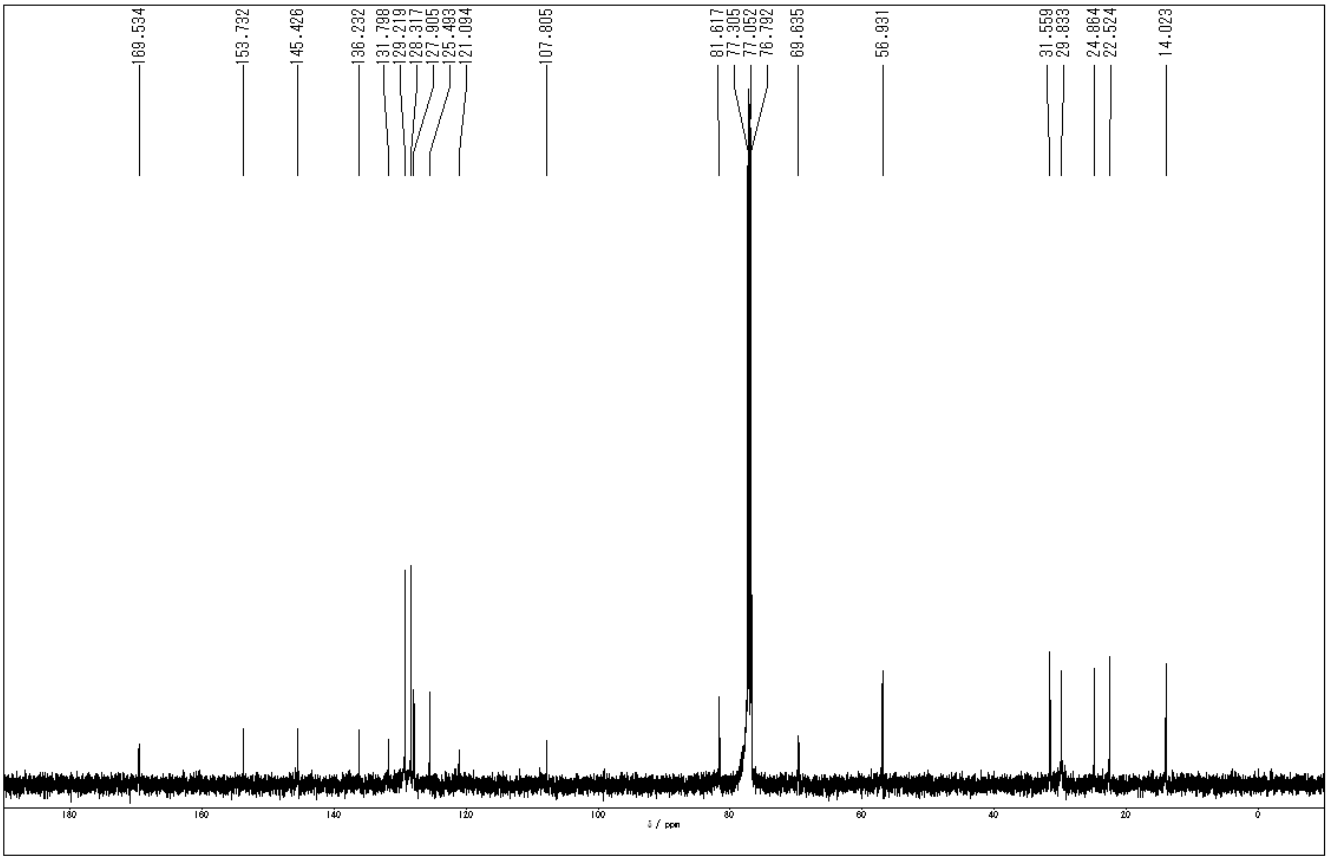

Compound 10a

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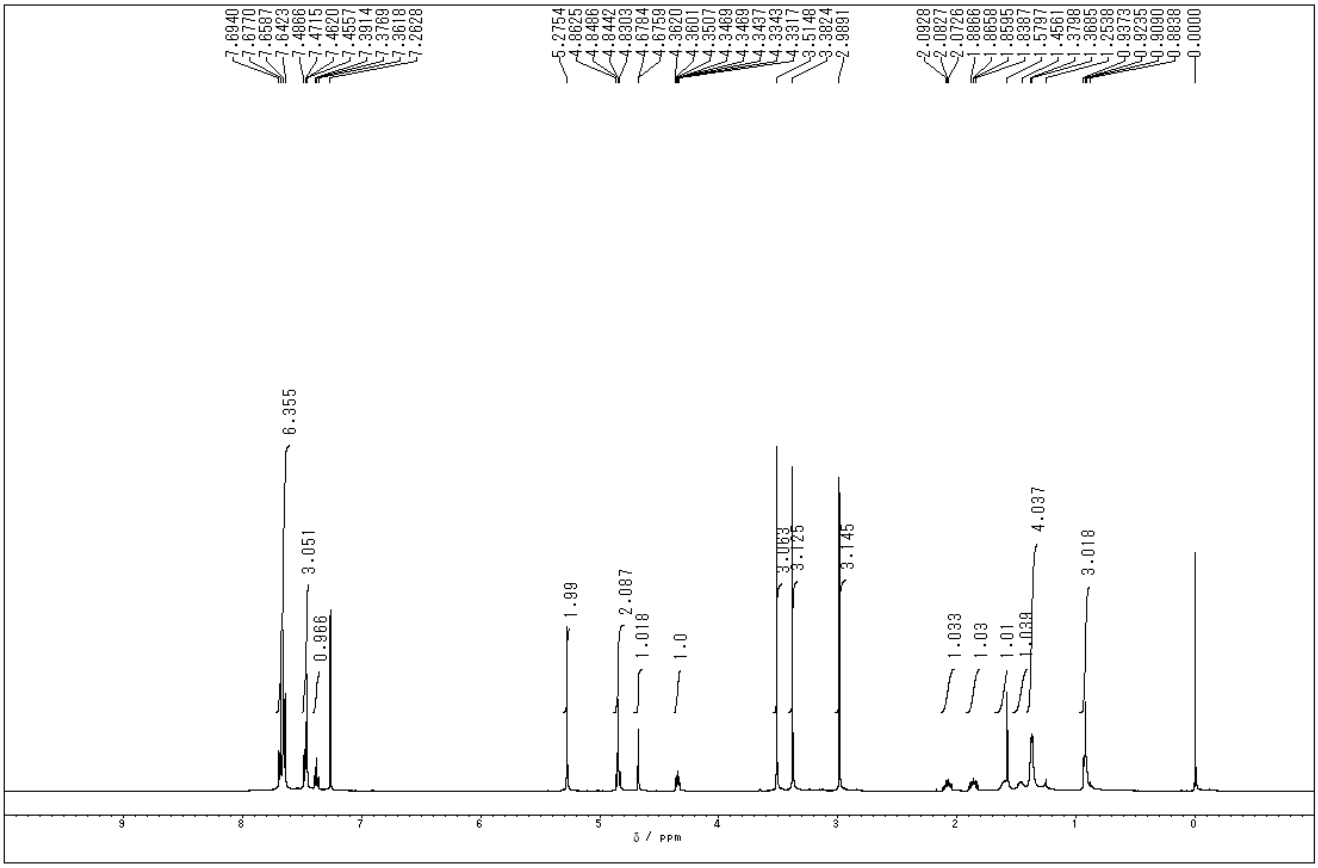

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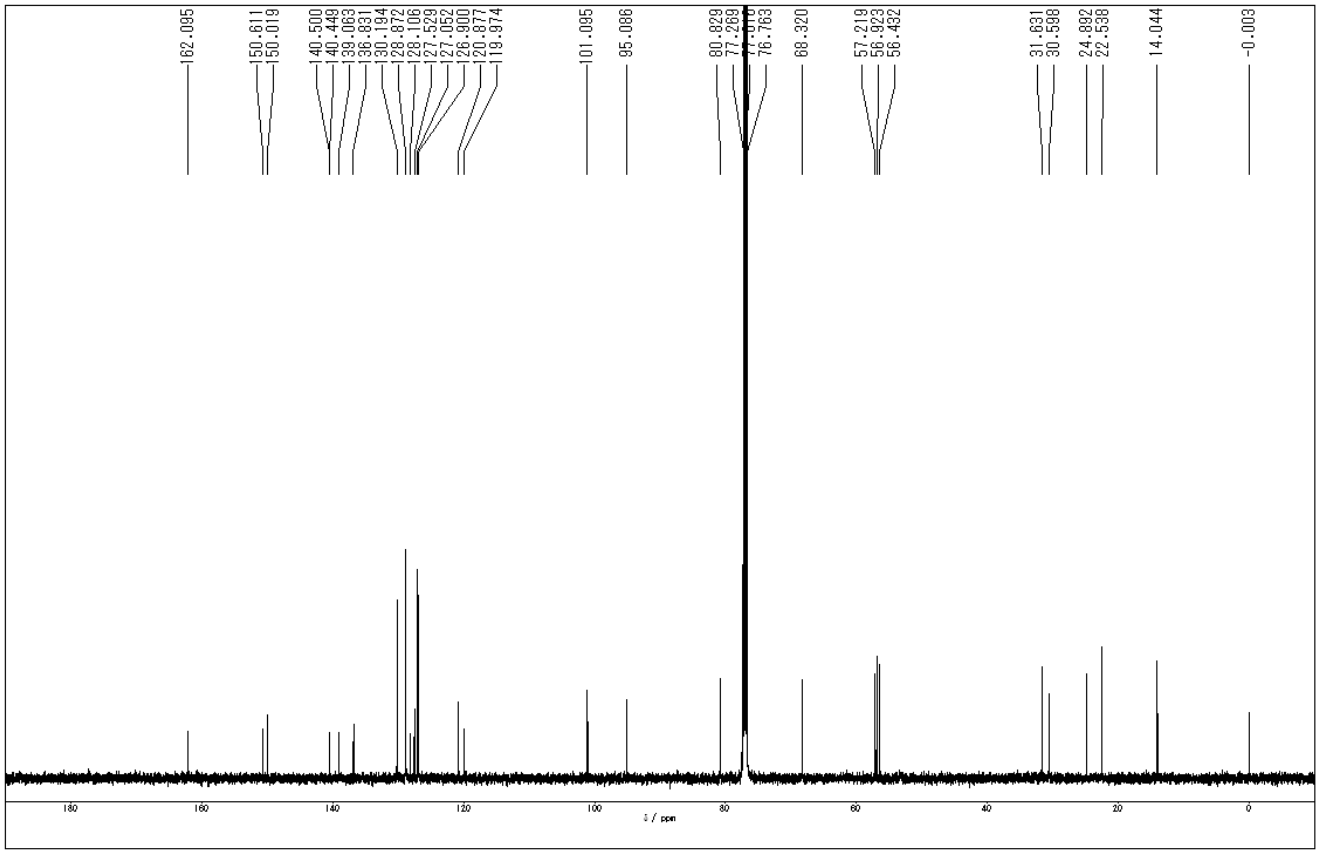

Compound 10

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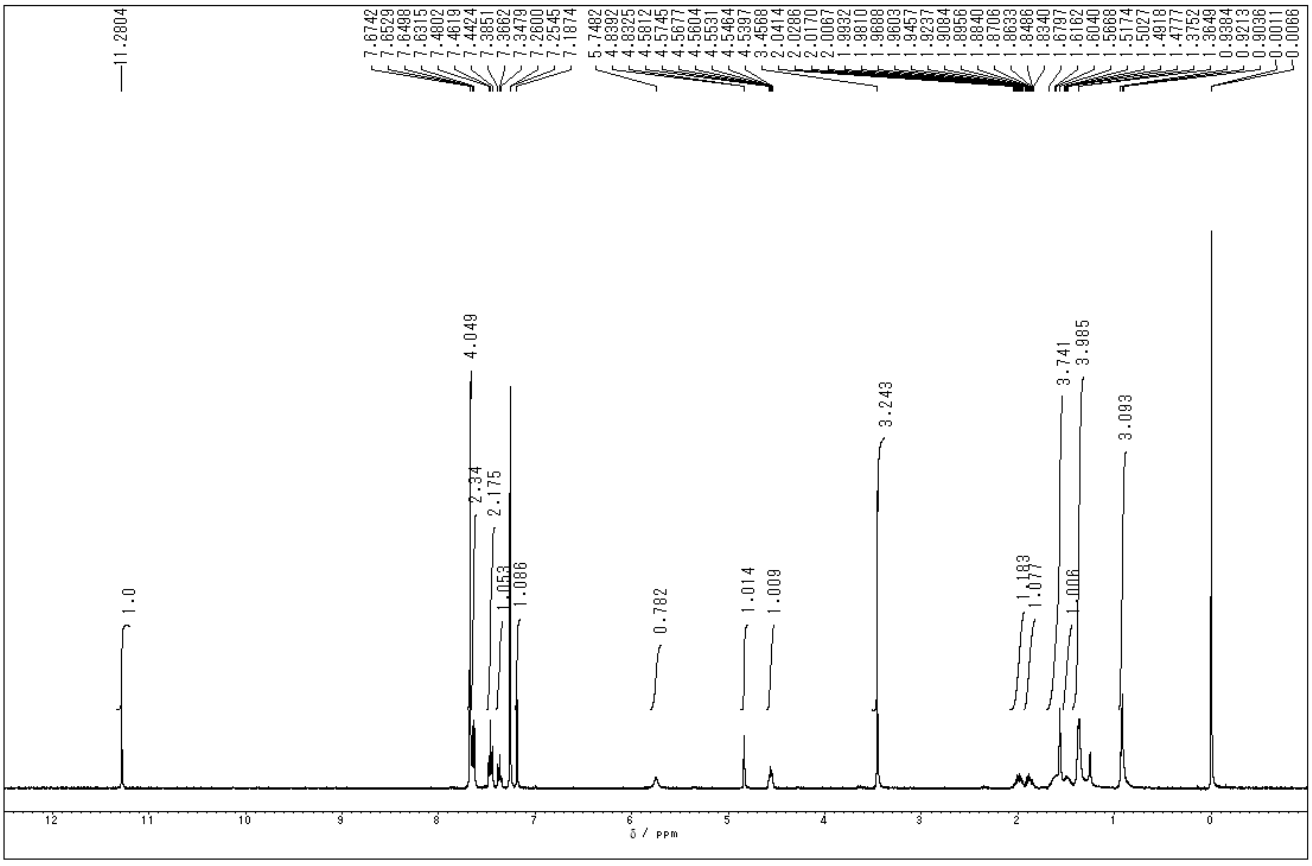

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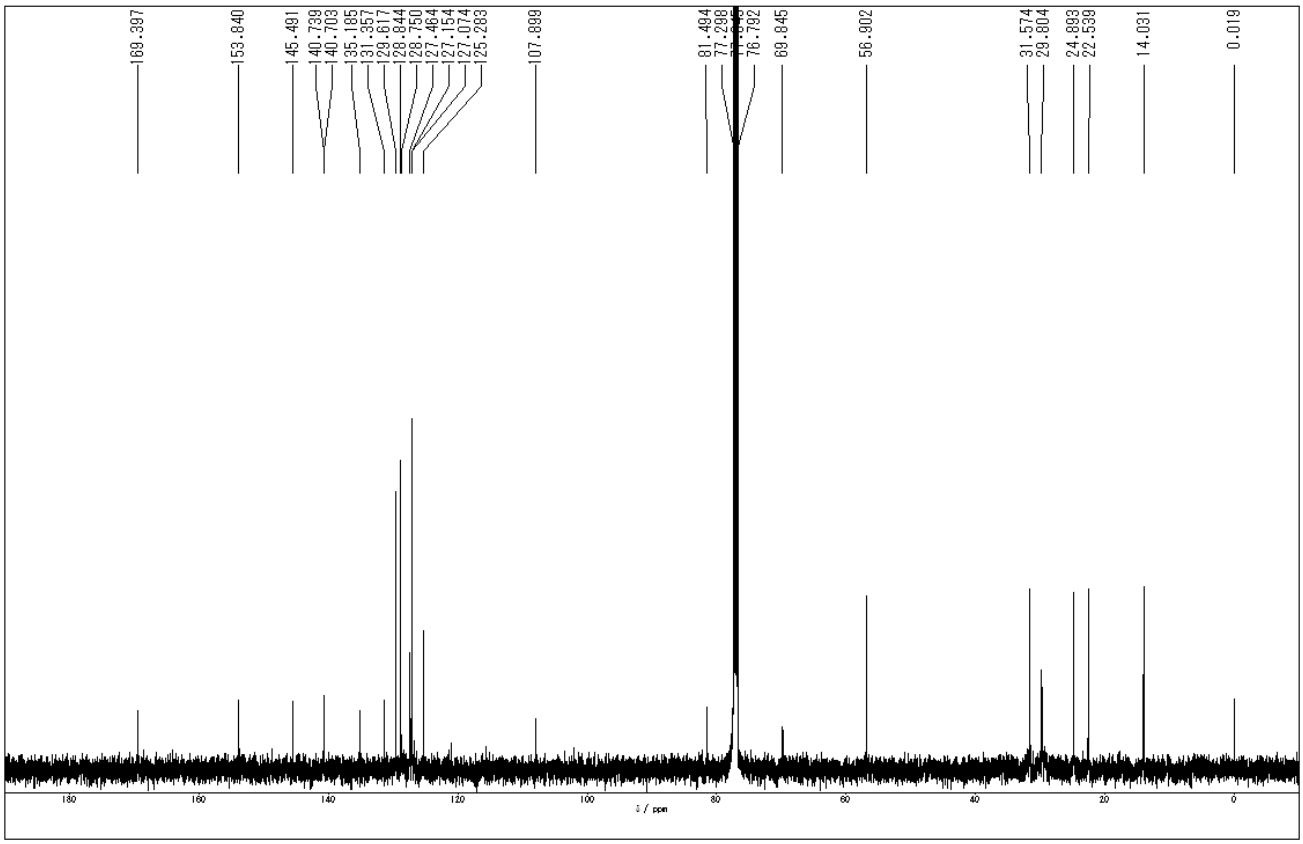

Compound 11a

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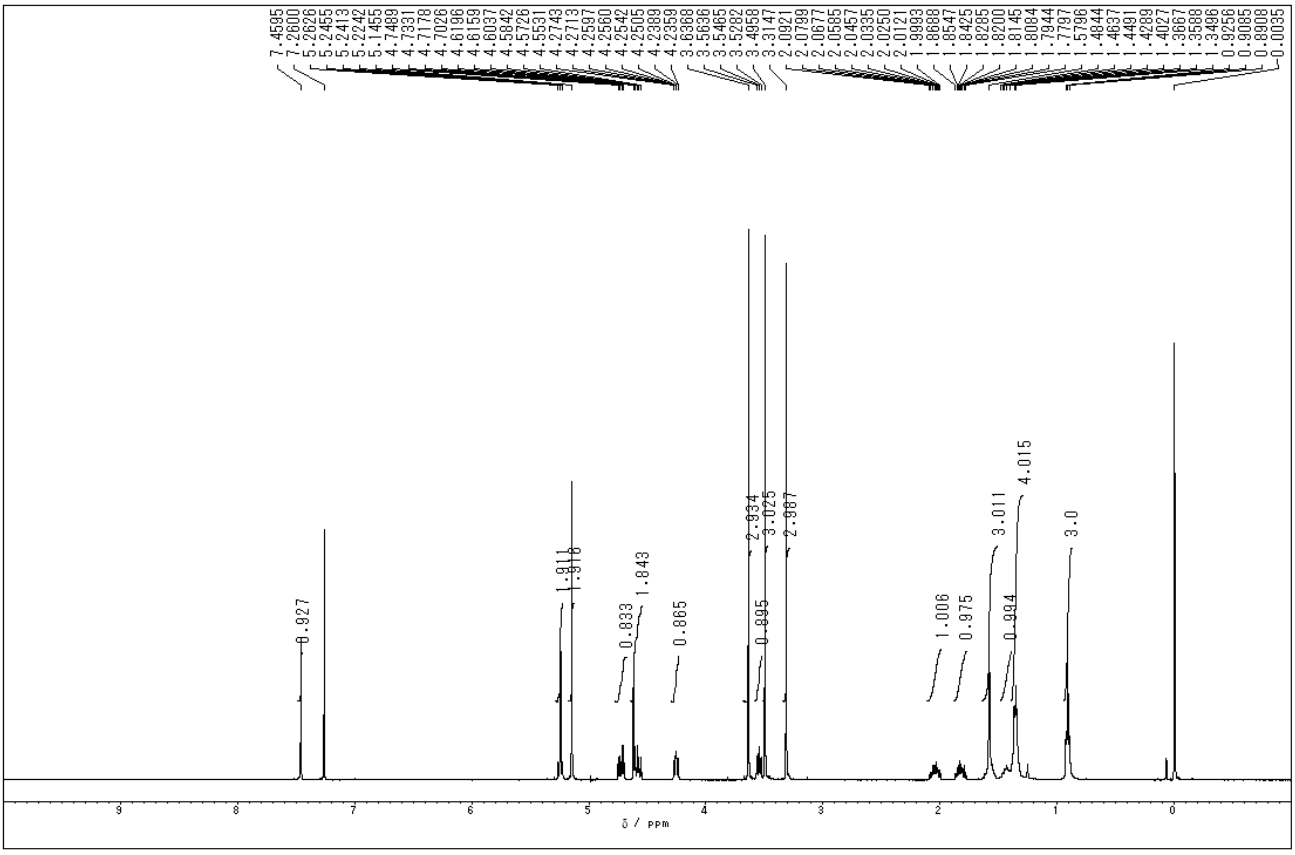

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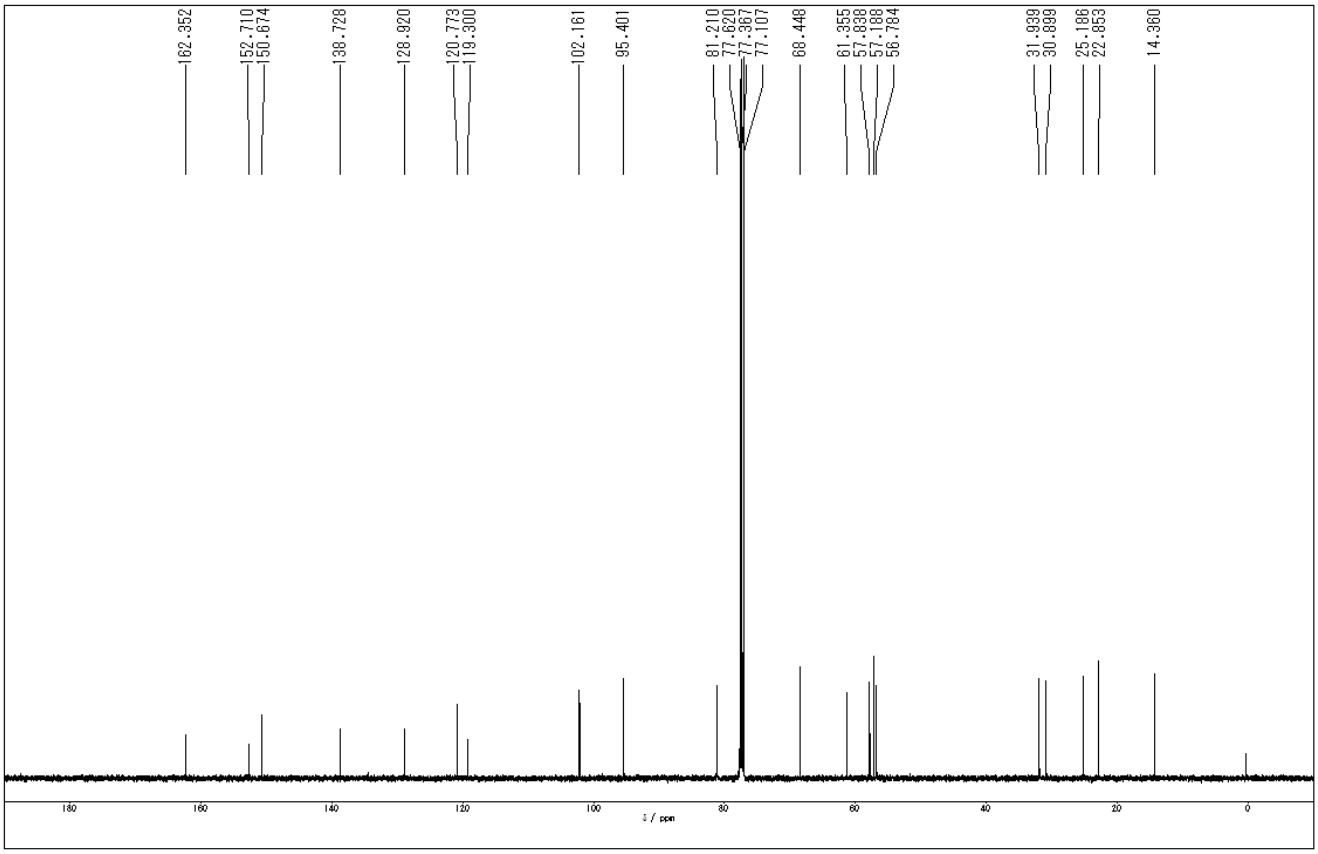

Compound 11

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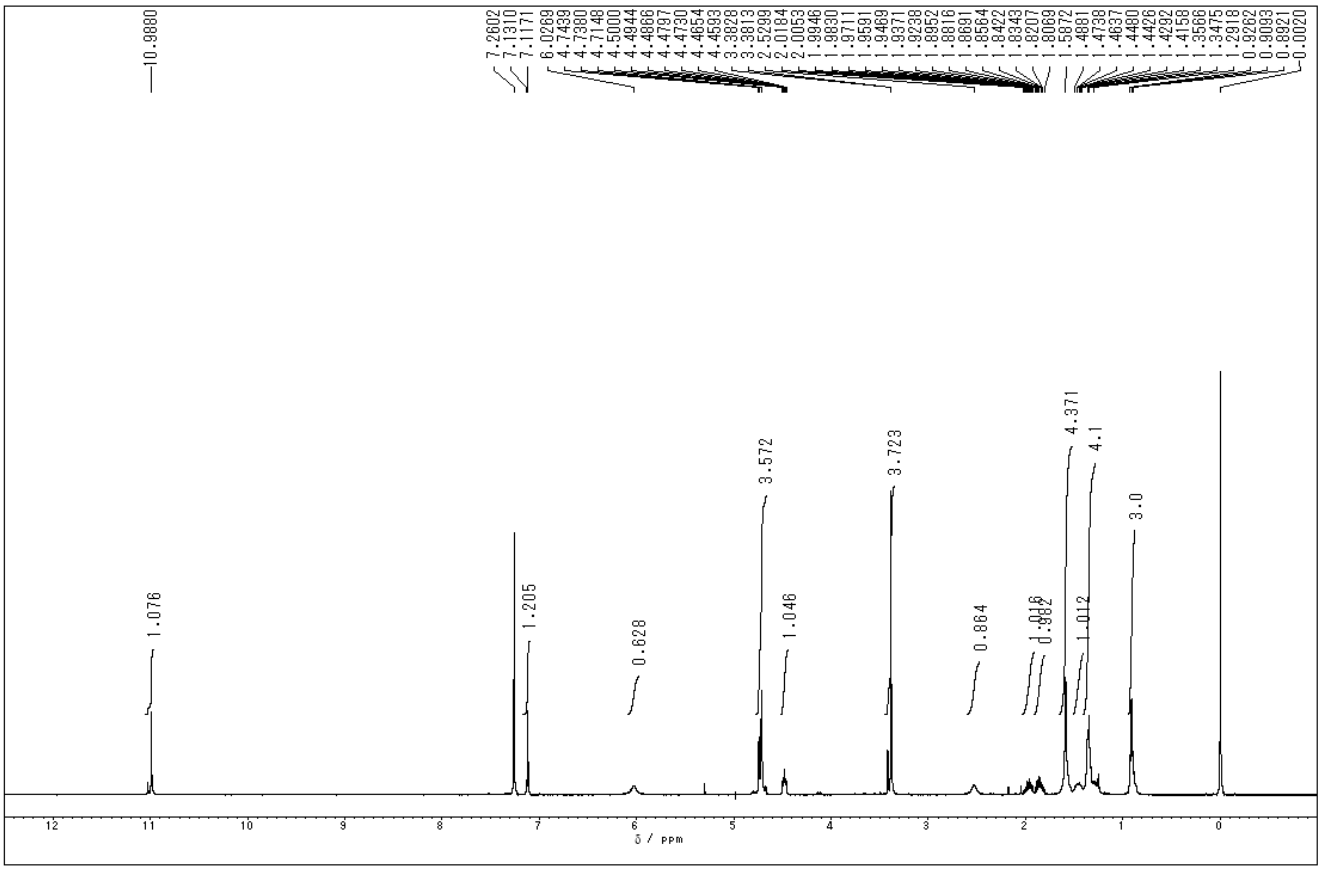

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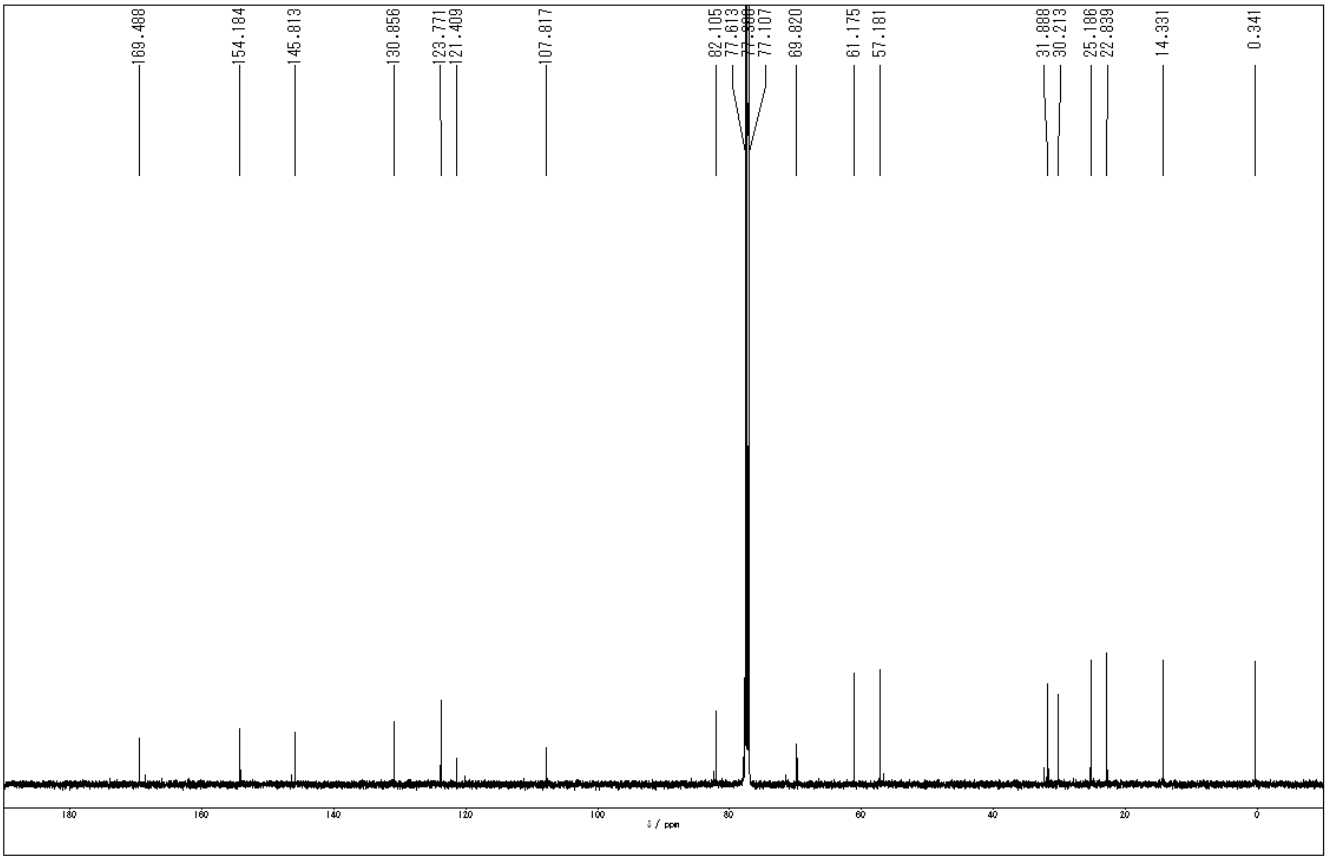

Compound 12a

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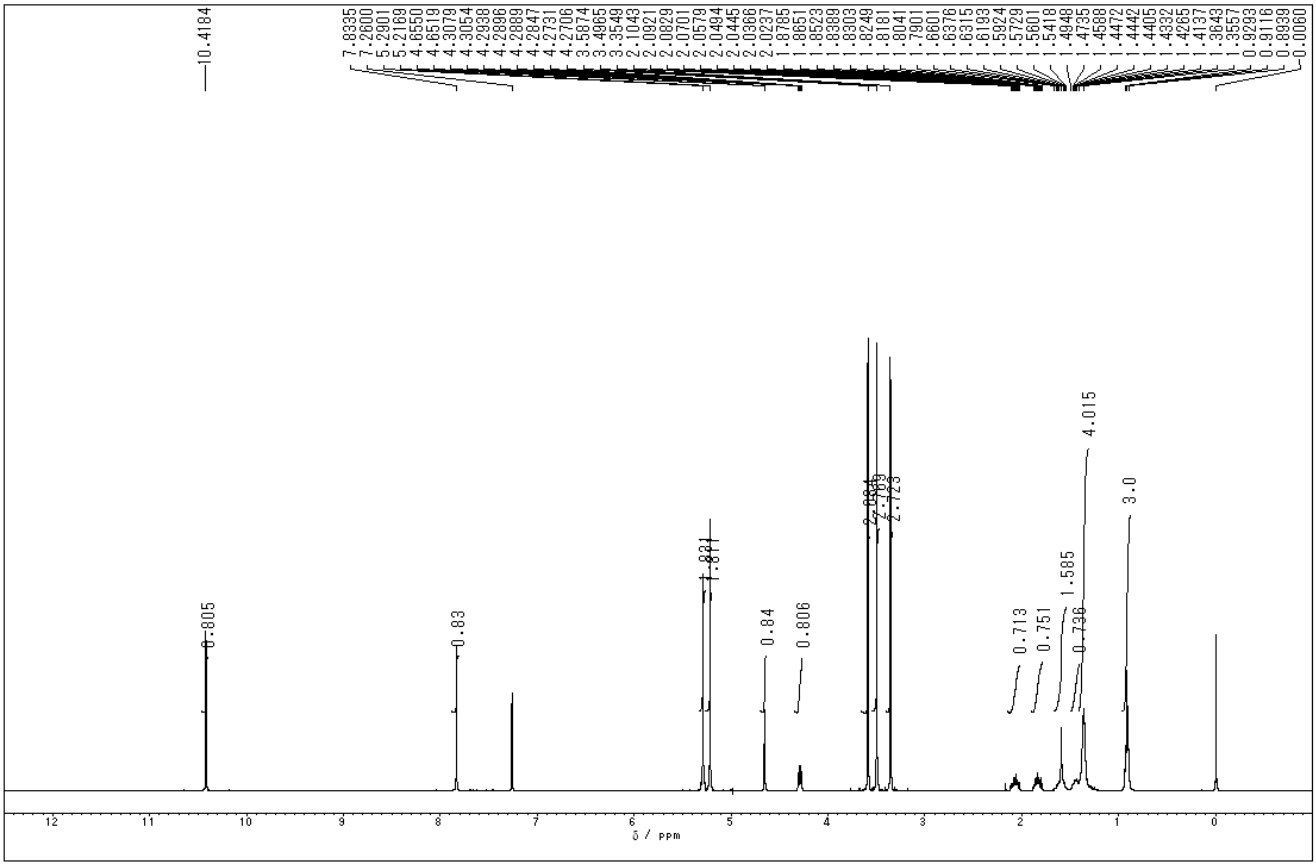
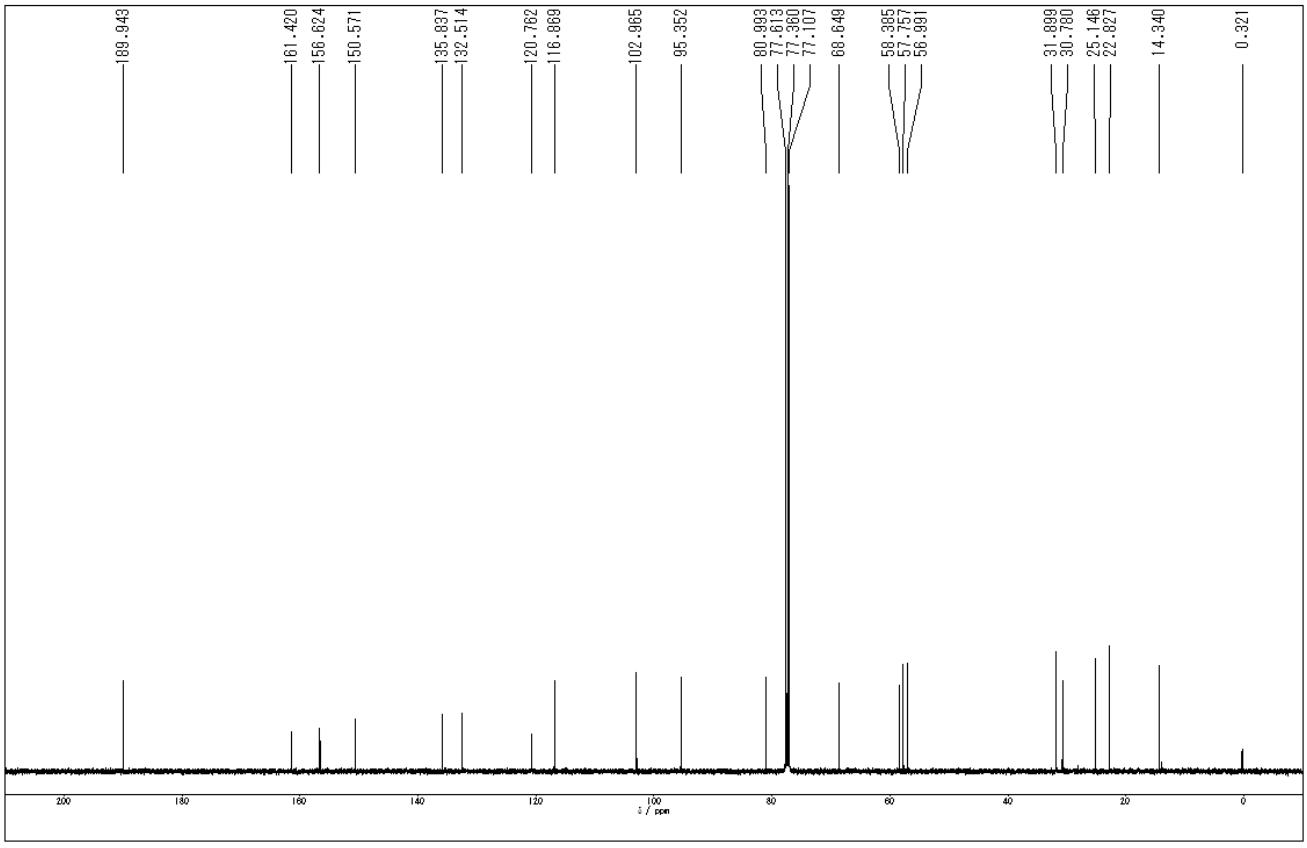


^{13}C-NMR ($CDCl_3$, 125 MHz)



Compound 12

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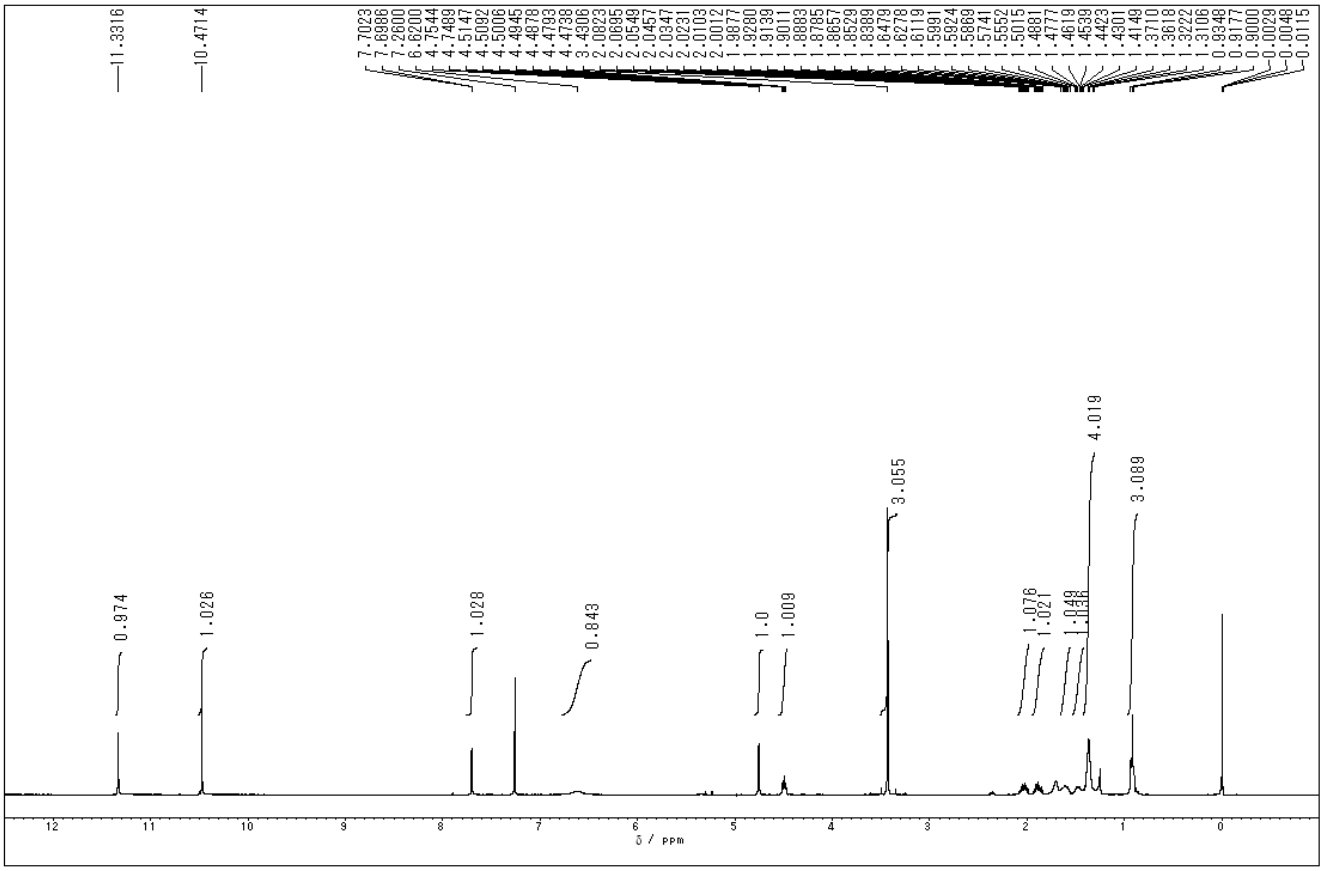
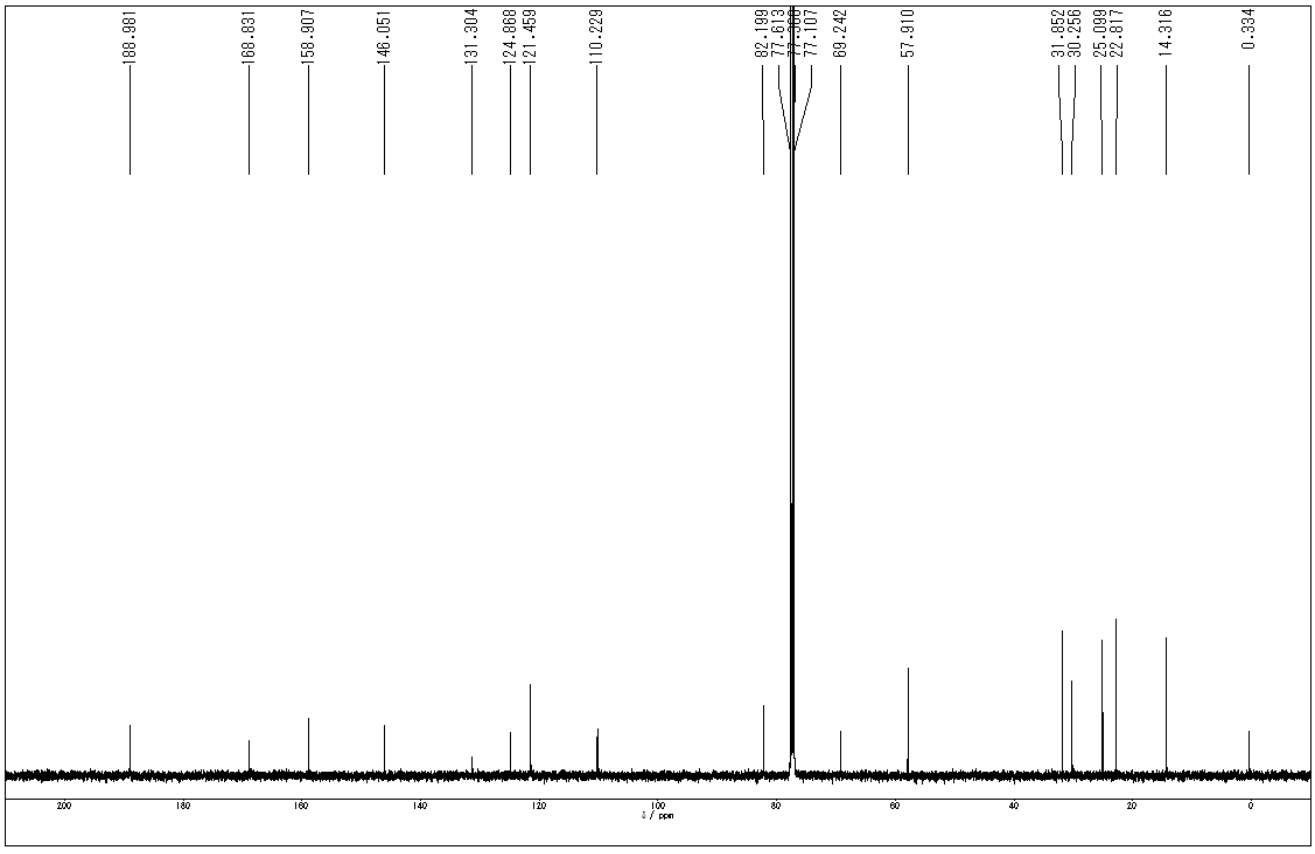


^{13}C-NMR ($CDCl_3$, 125 MHz)



Compound 22

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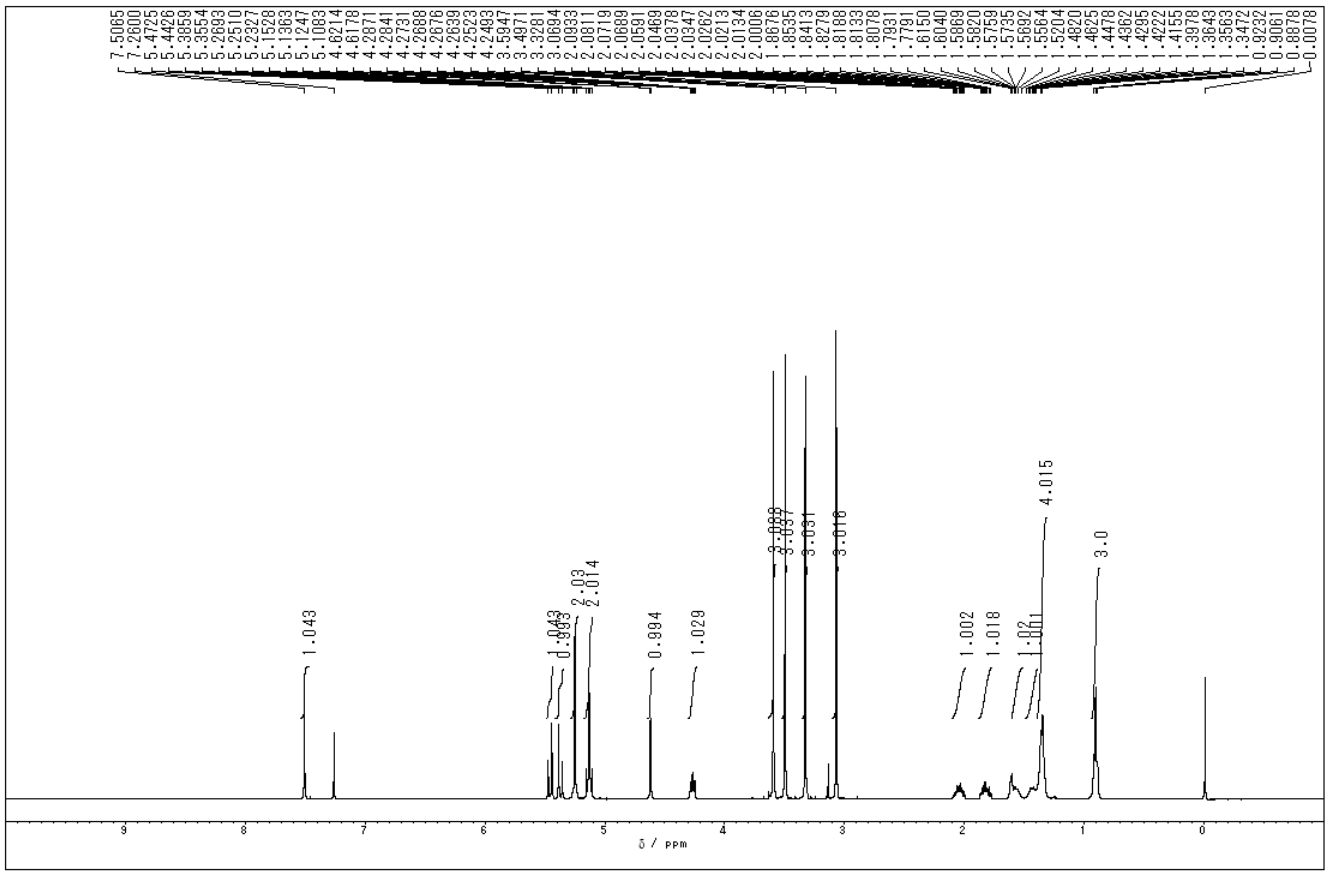
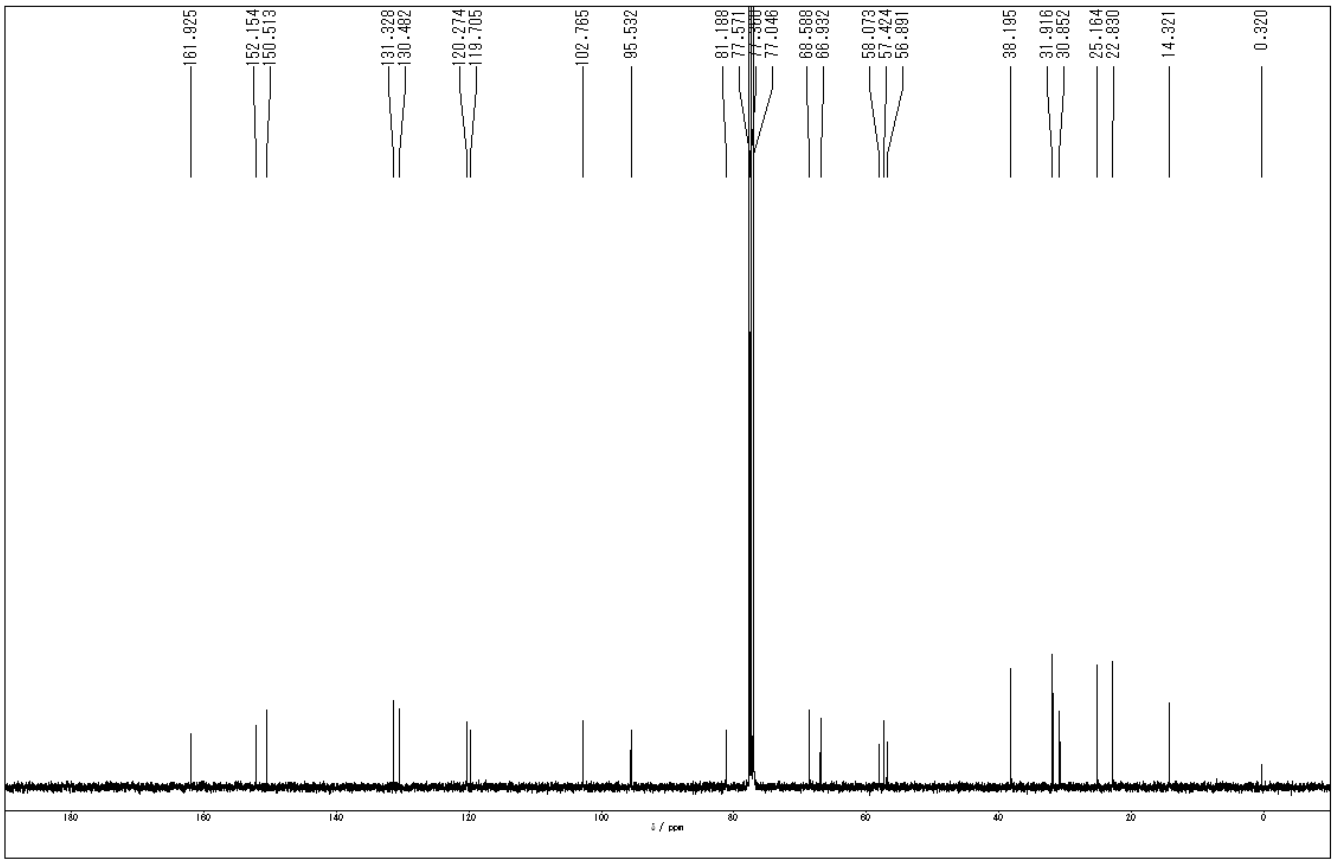
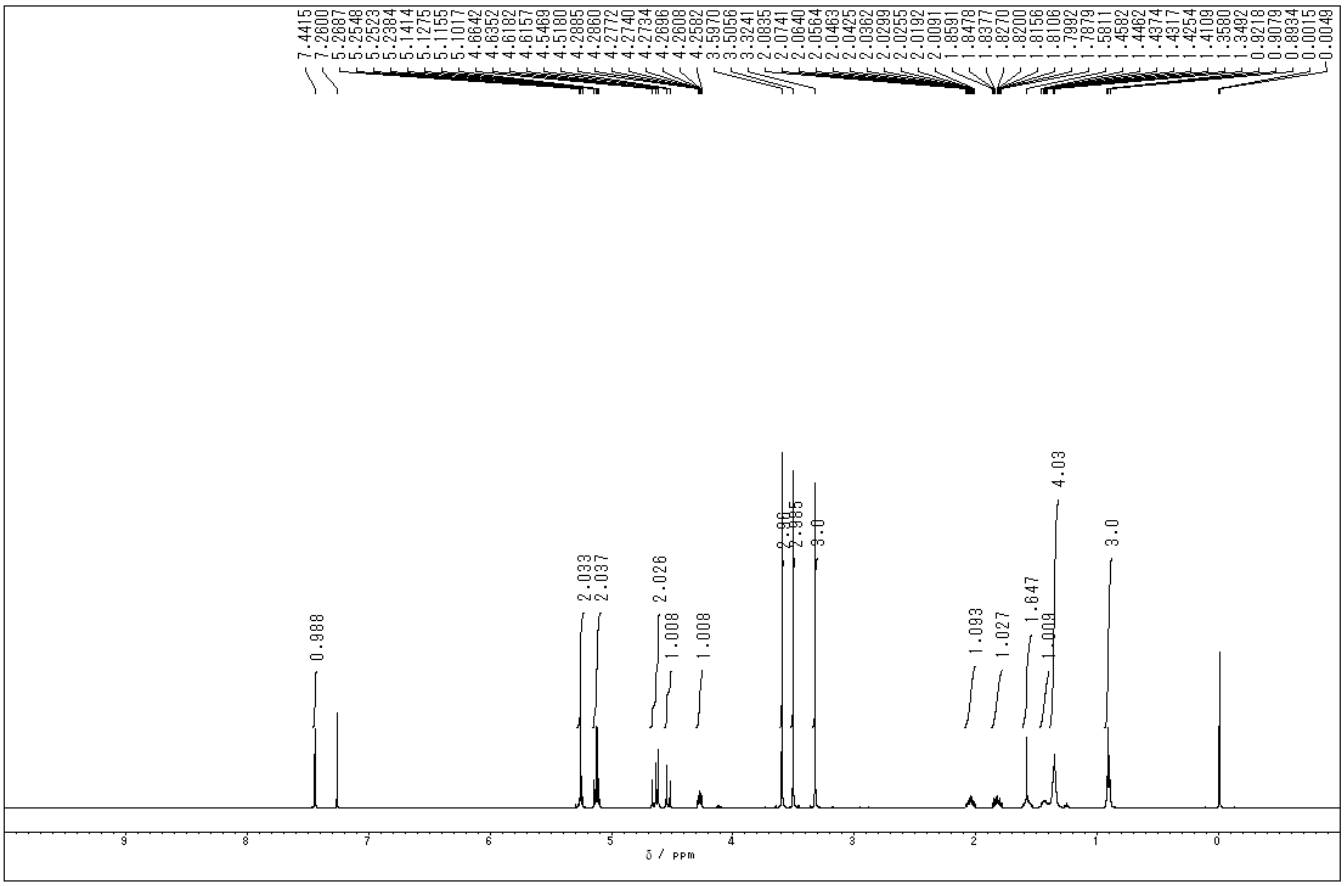


^{13}C-NMR ($CDCl_3$, 100 MHz)

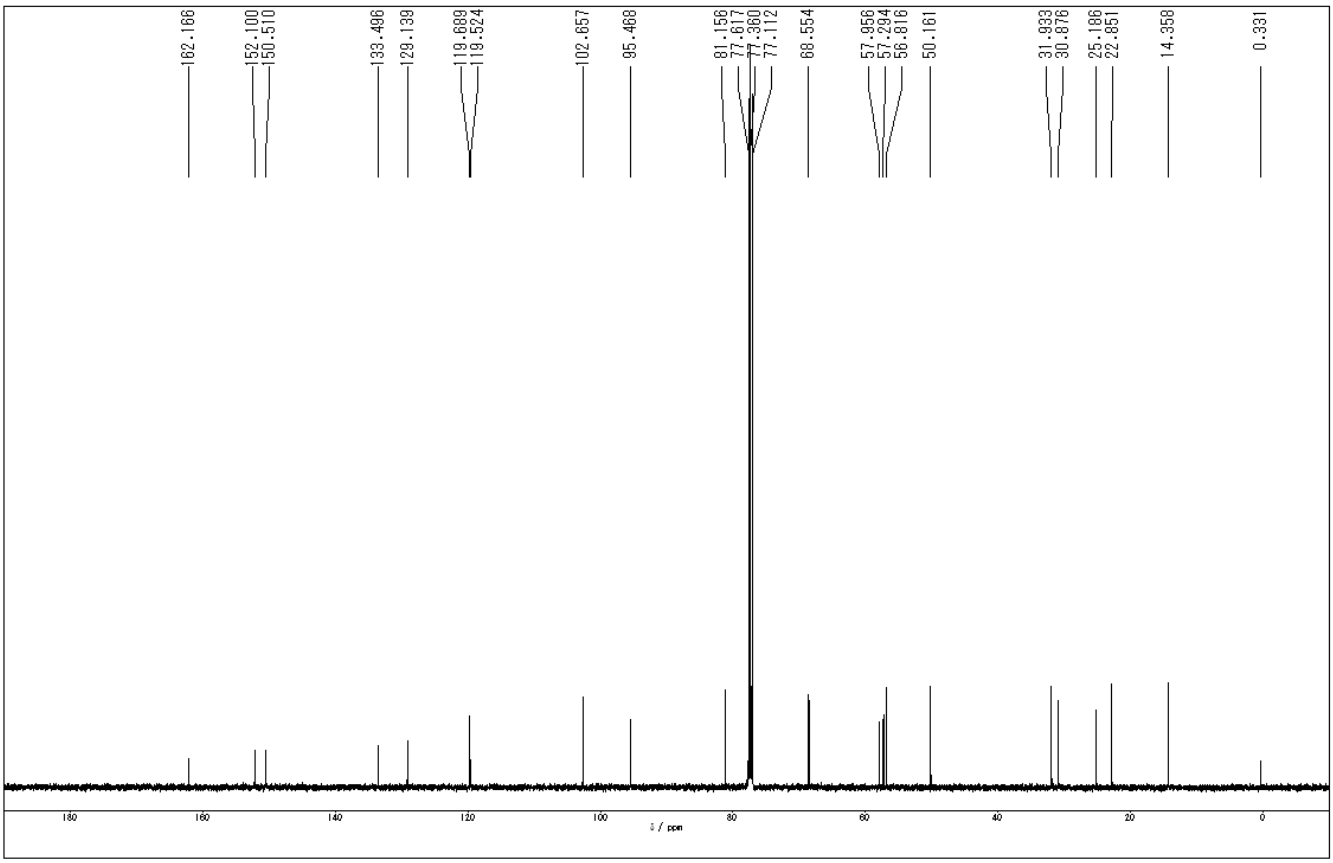


Compound 13a

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



^{13}C-NMR ($CDCl_3$, 125 MHz)



Compound 13

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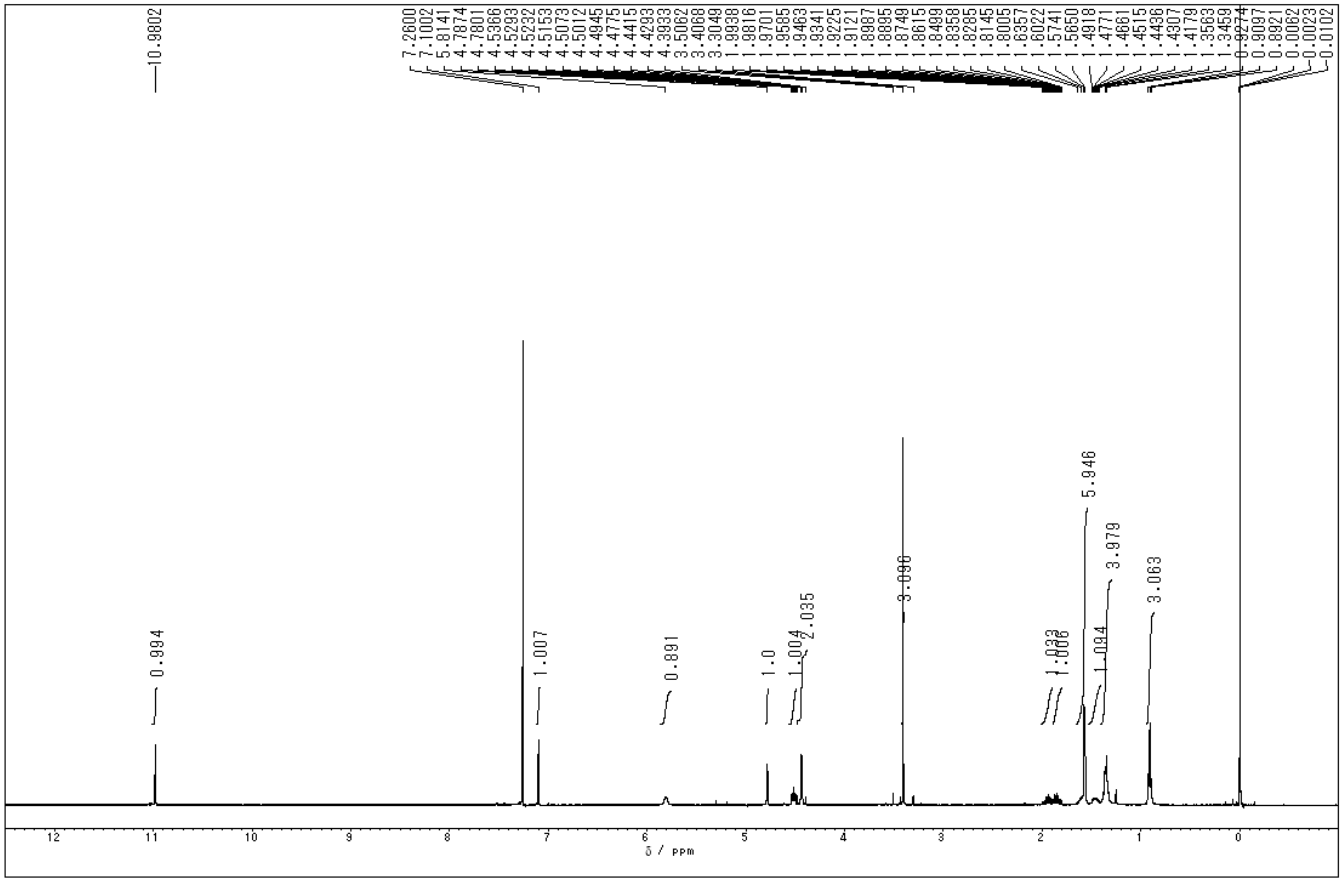

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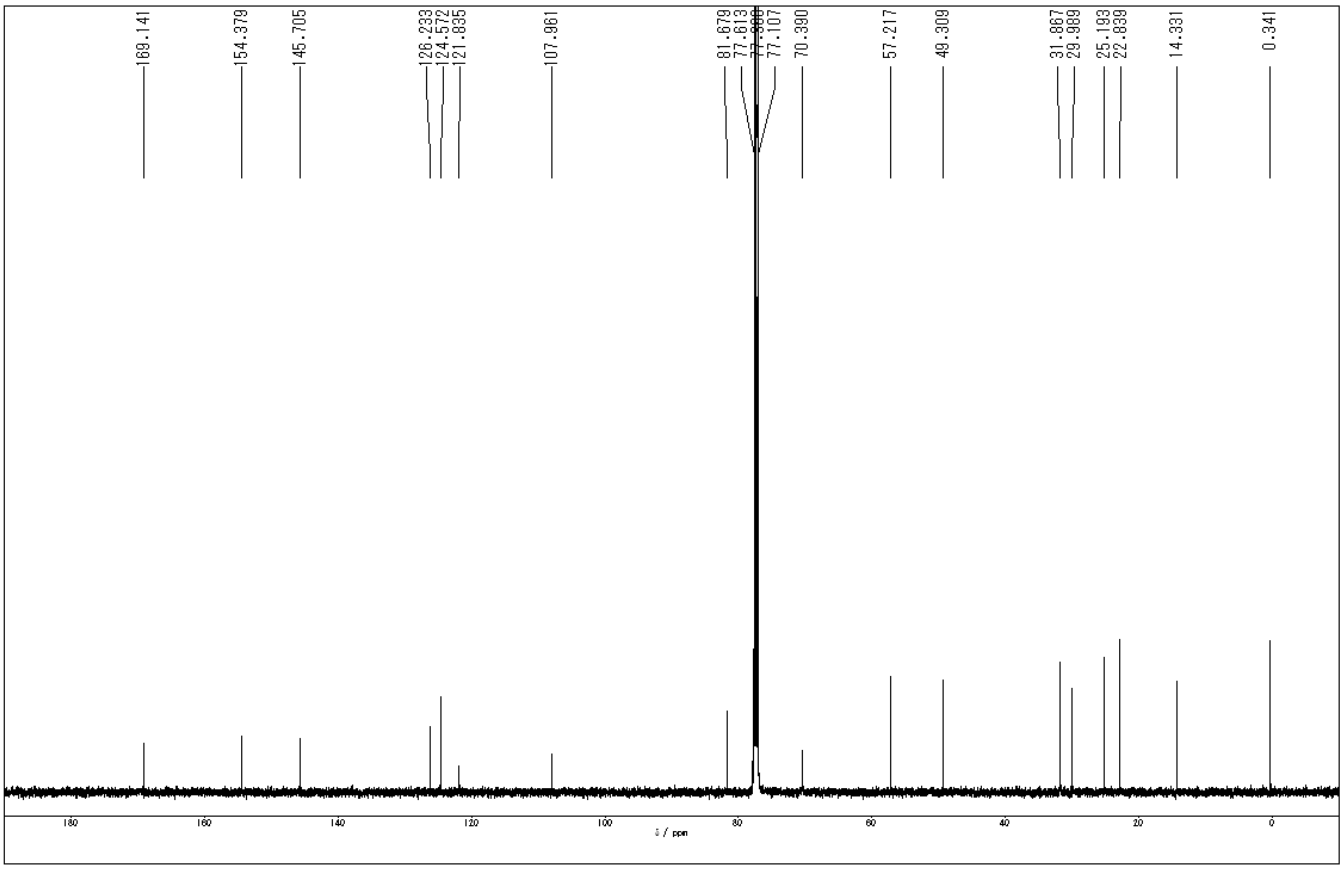

Compound 14a

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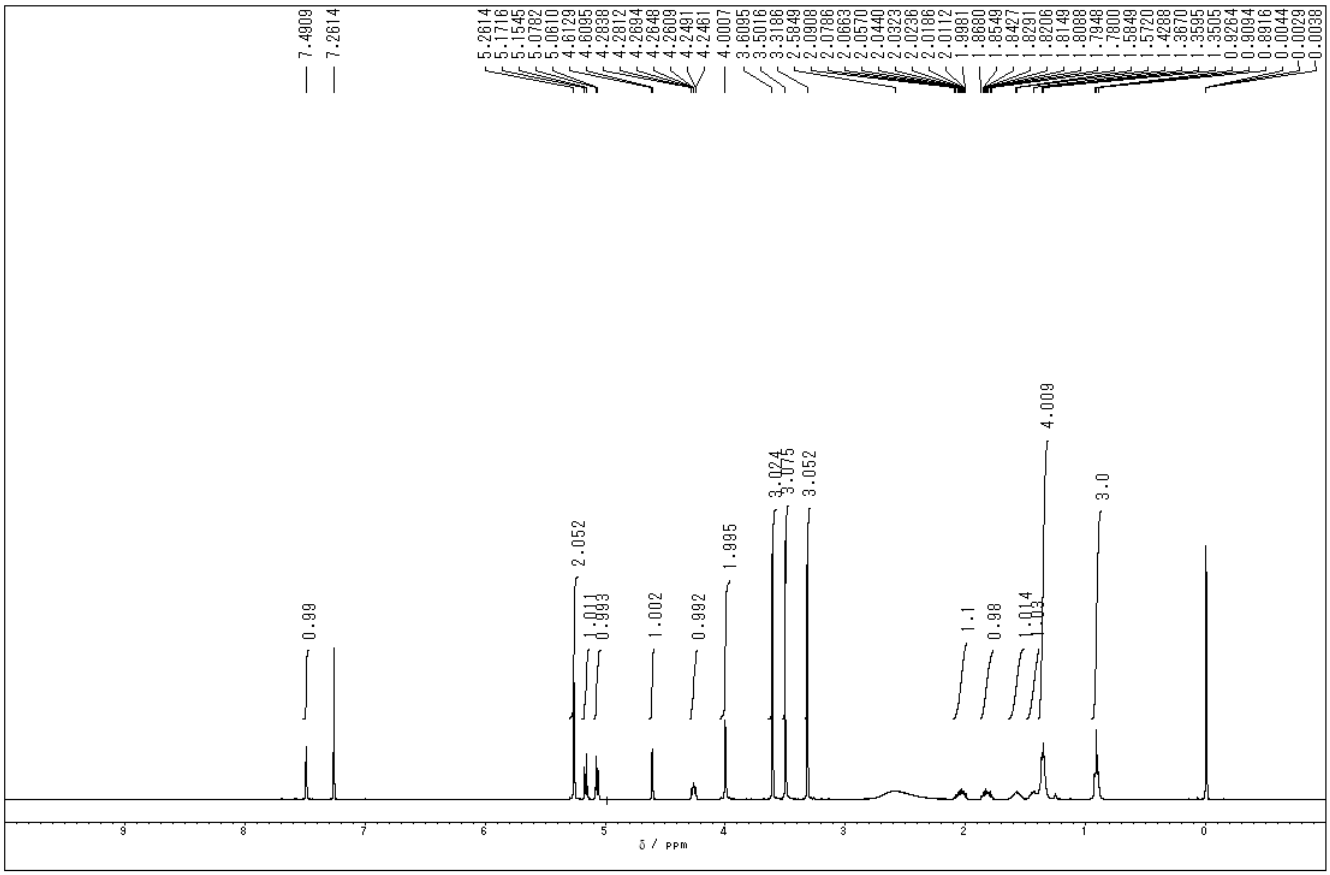

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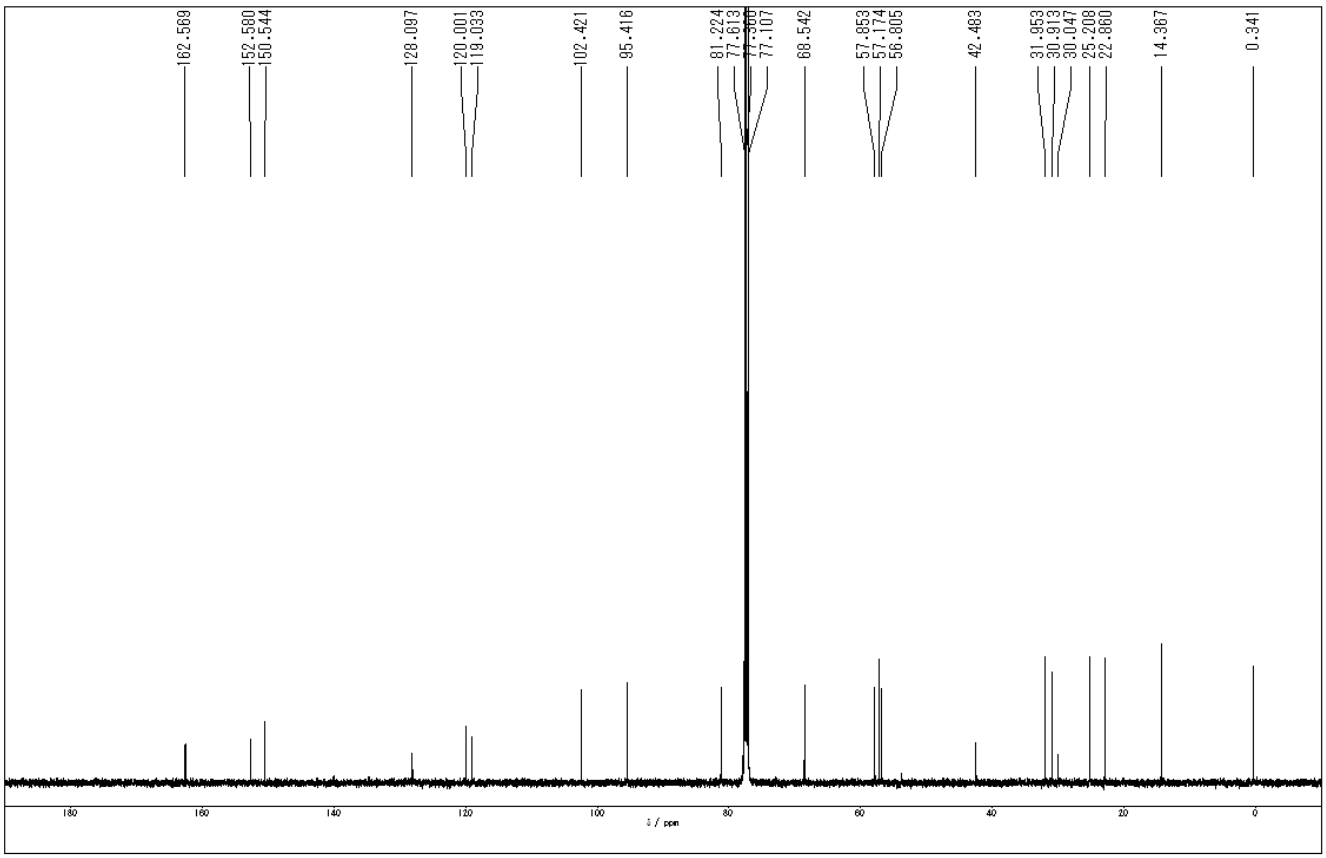

Compound 14

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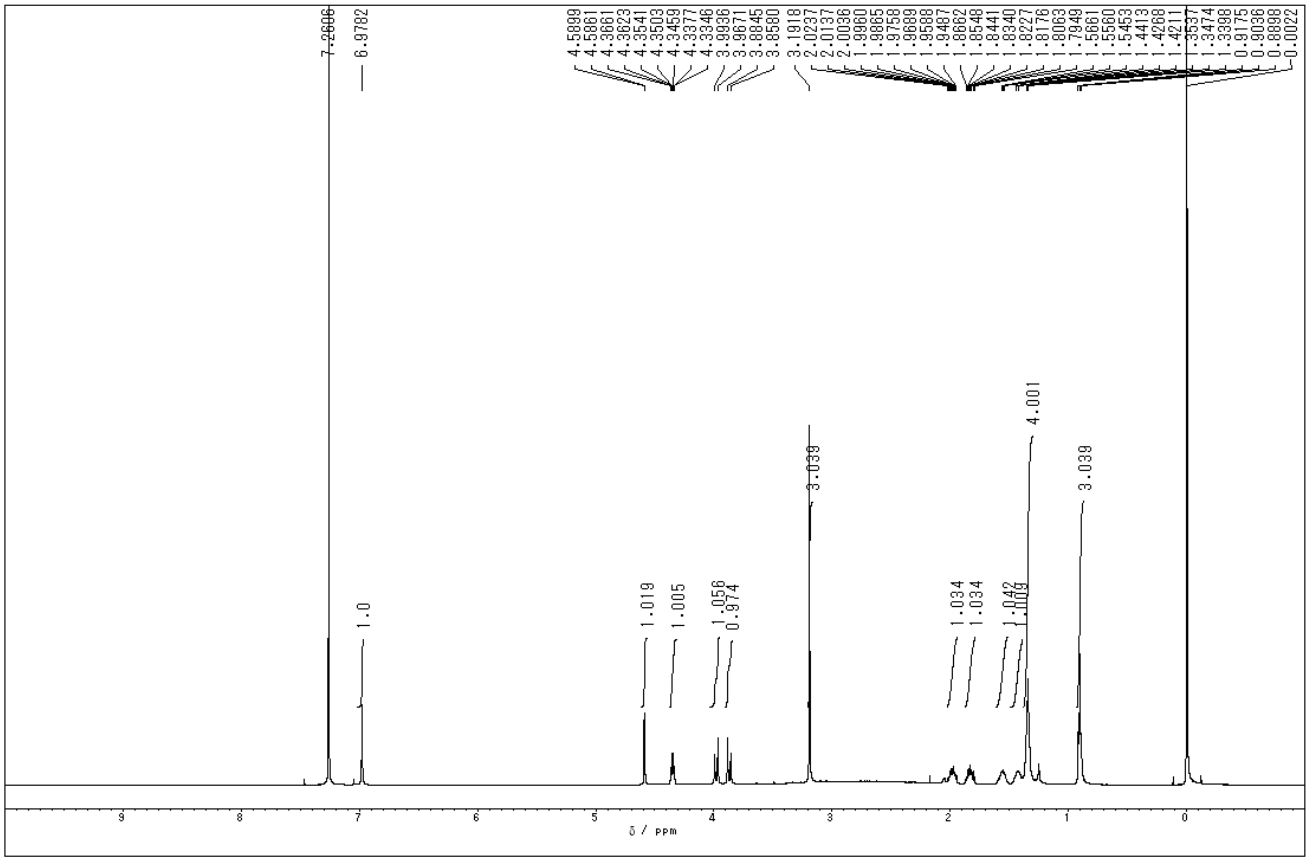

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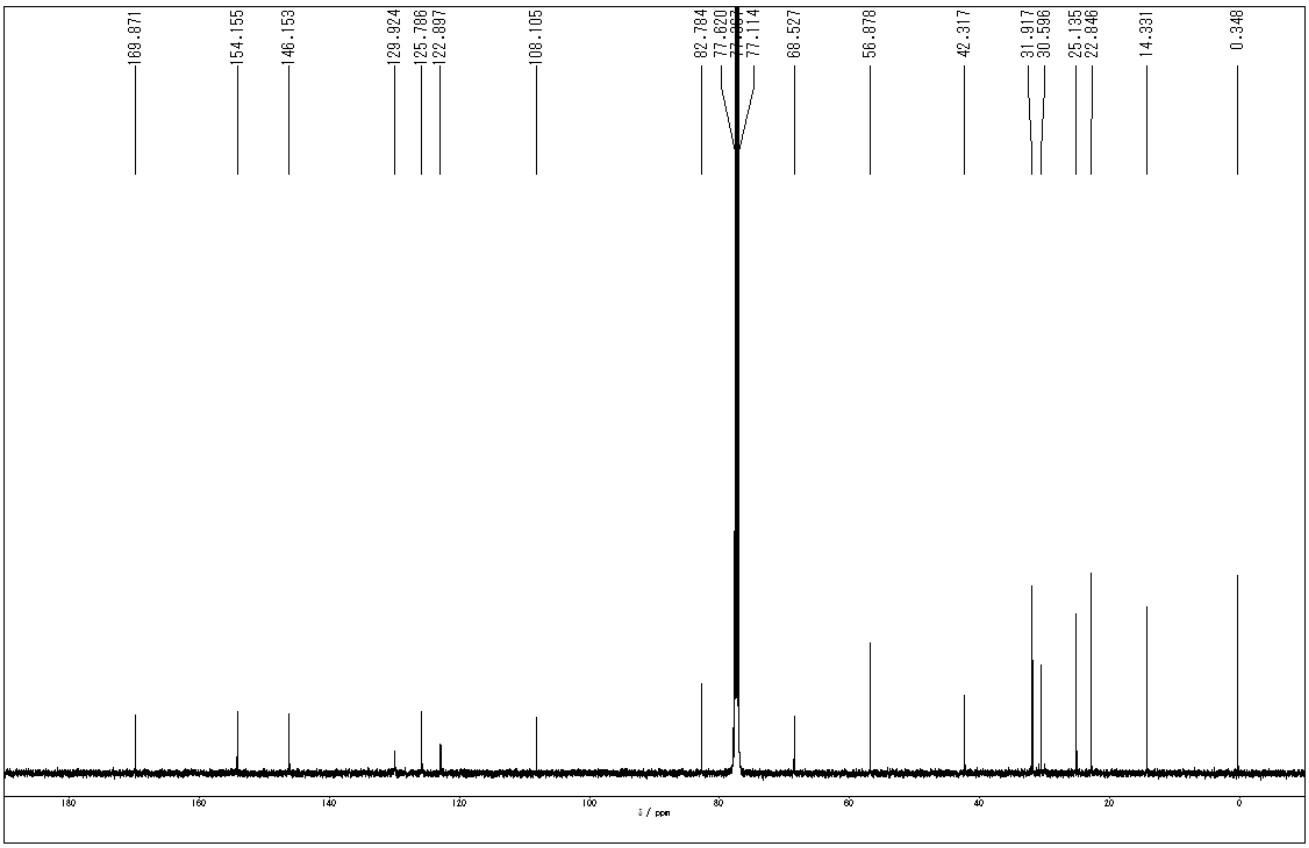

Compound 15

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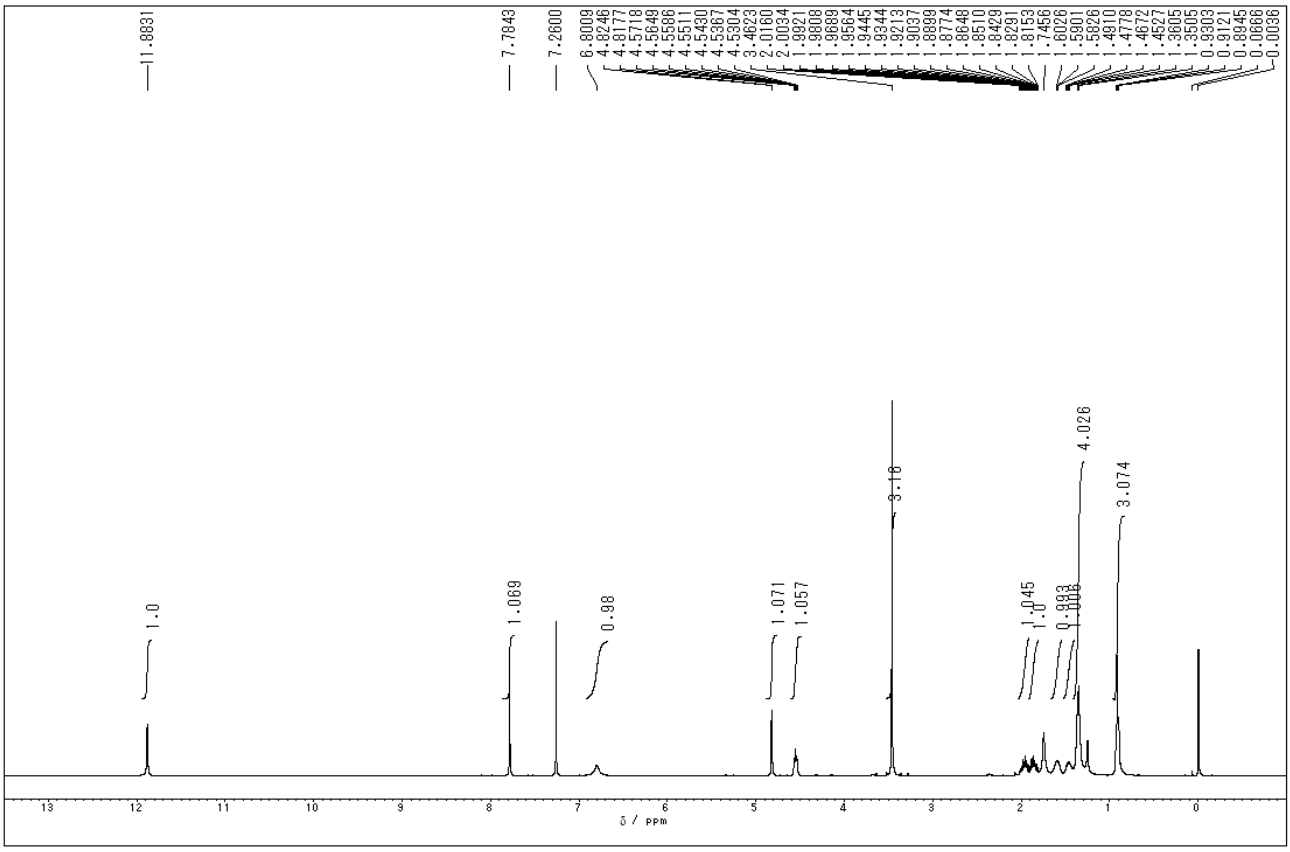

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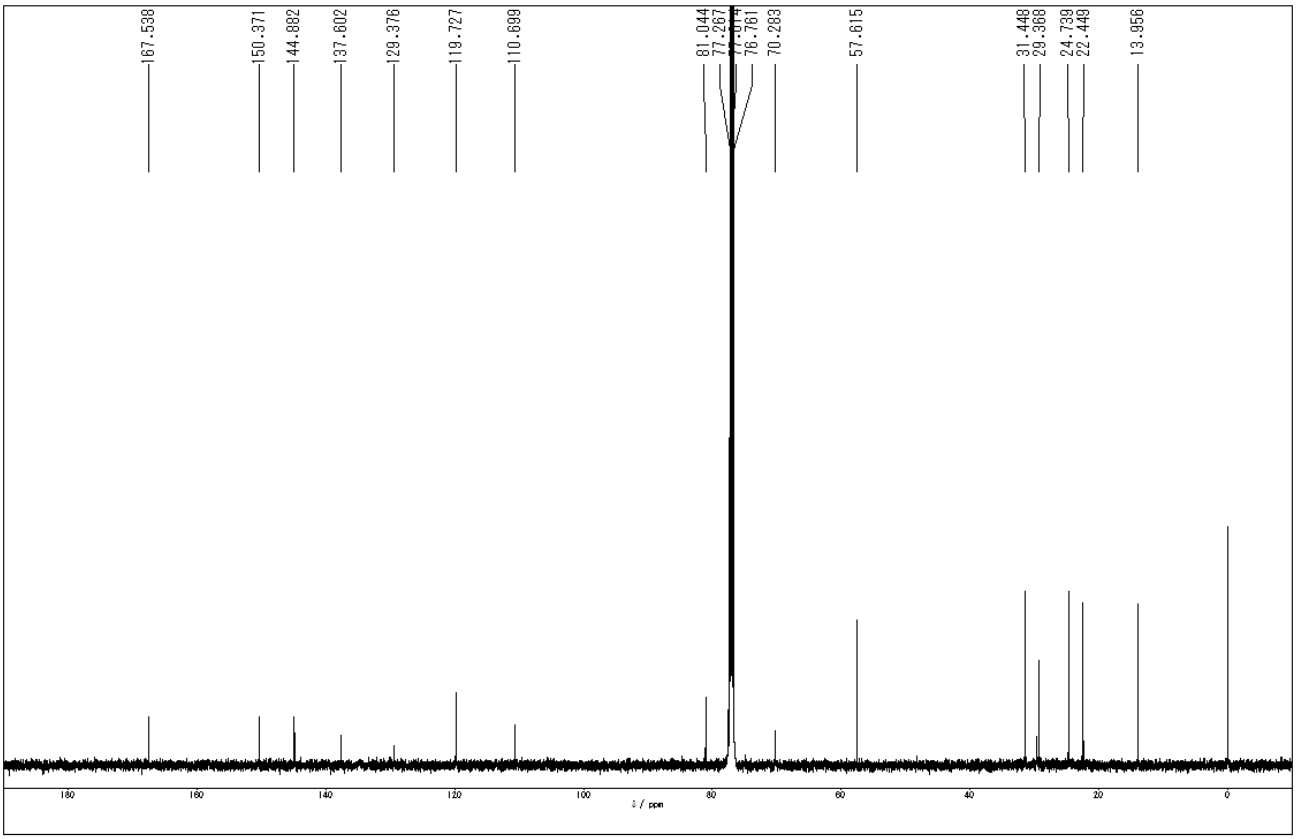

Compound 16

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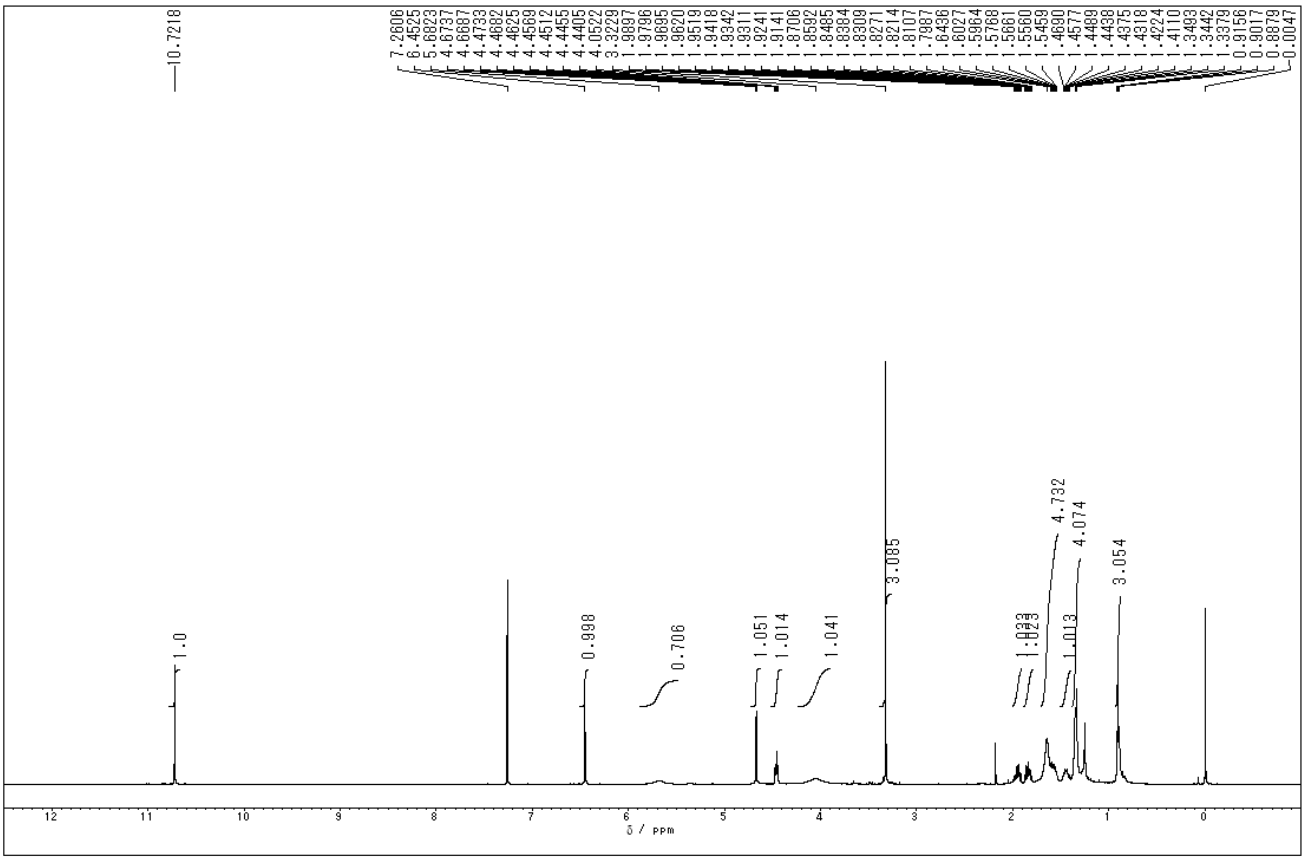

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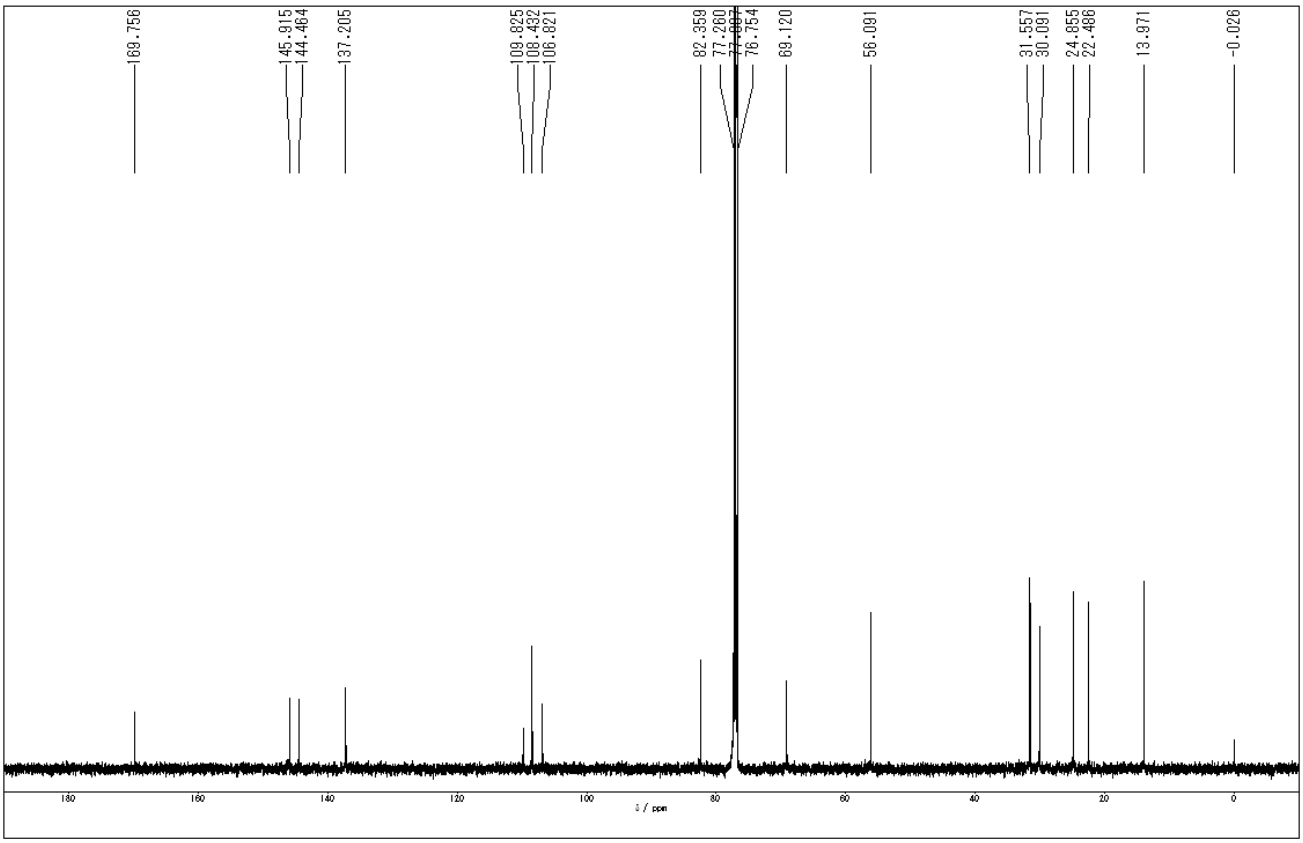

Compound 18a

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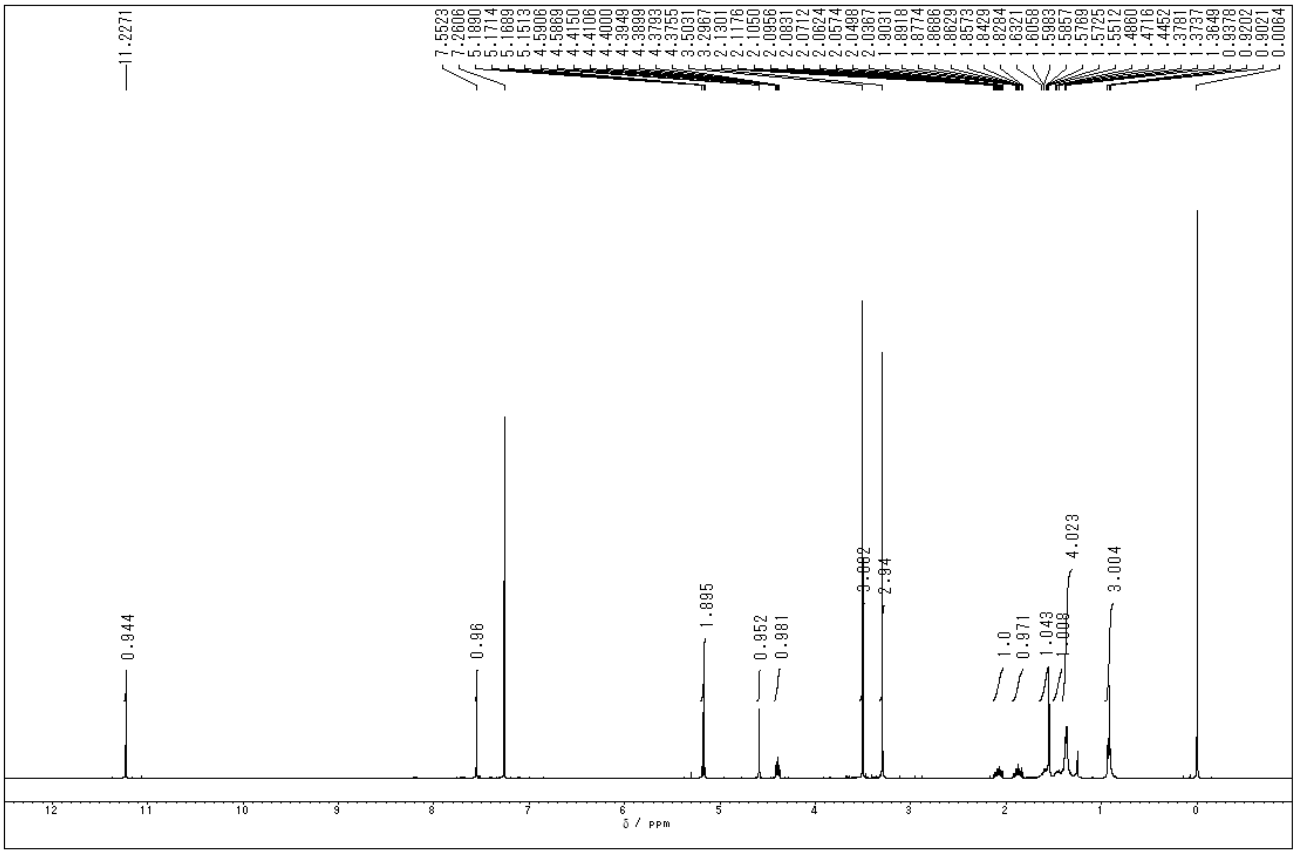

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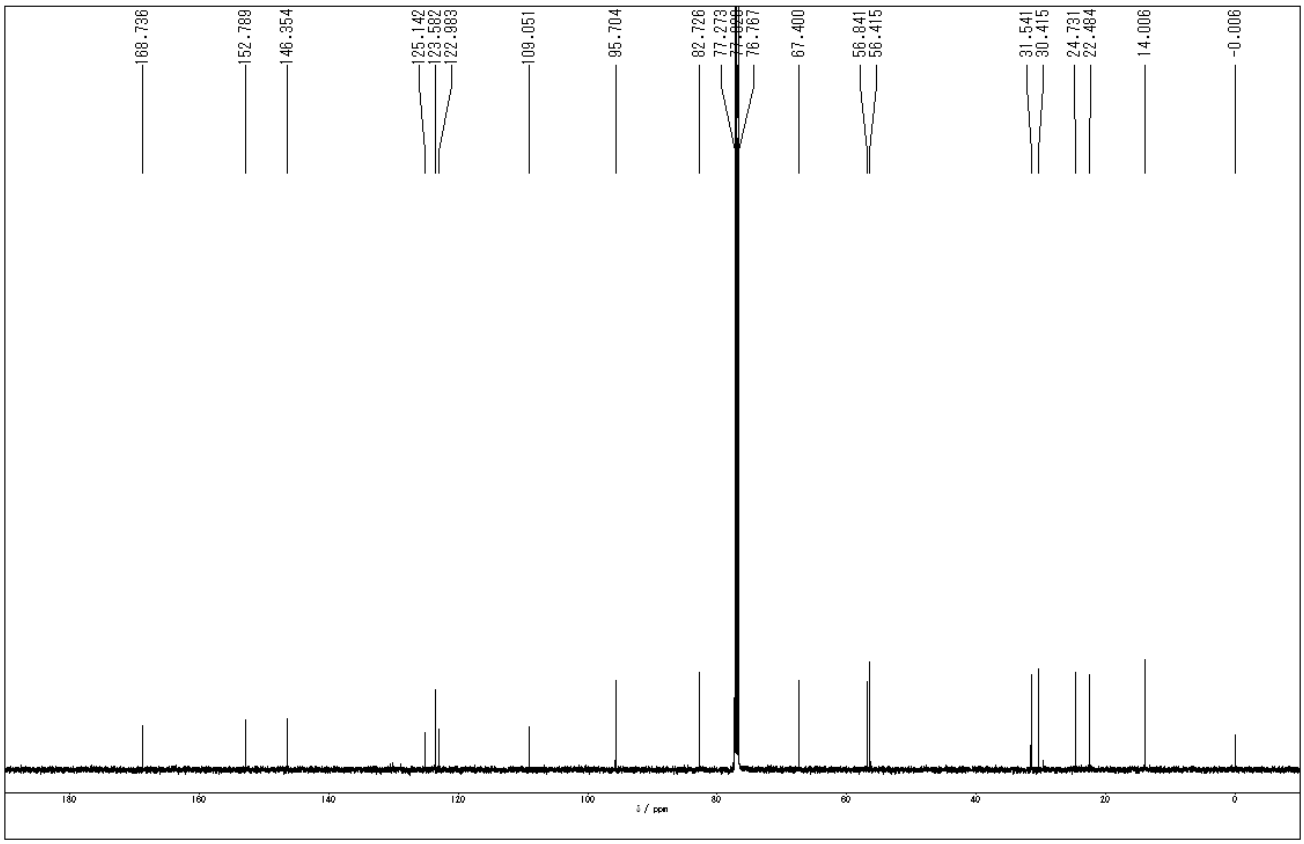

Compound 18

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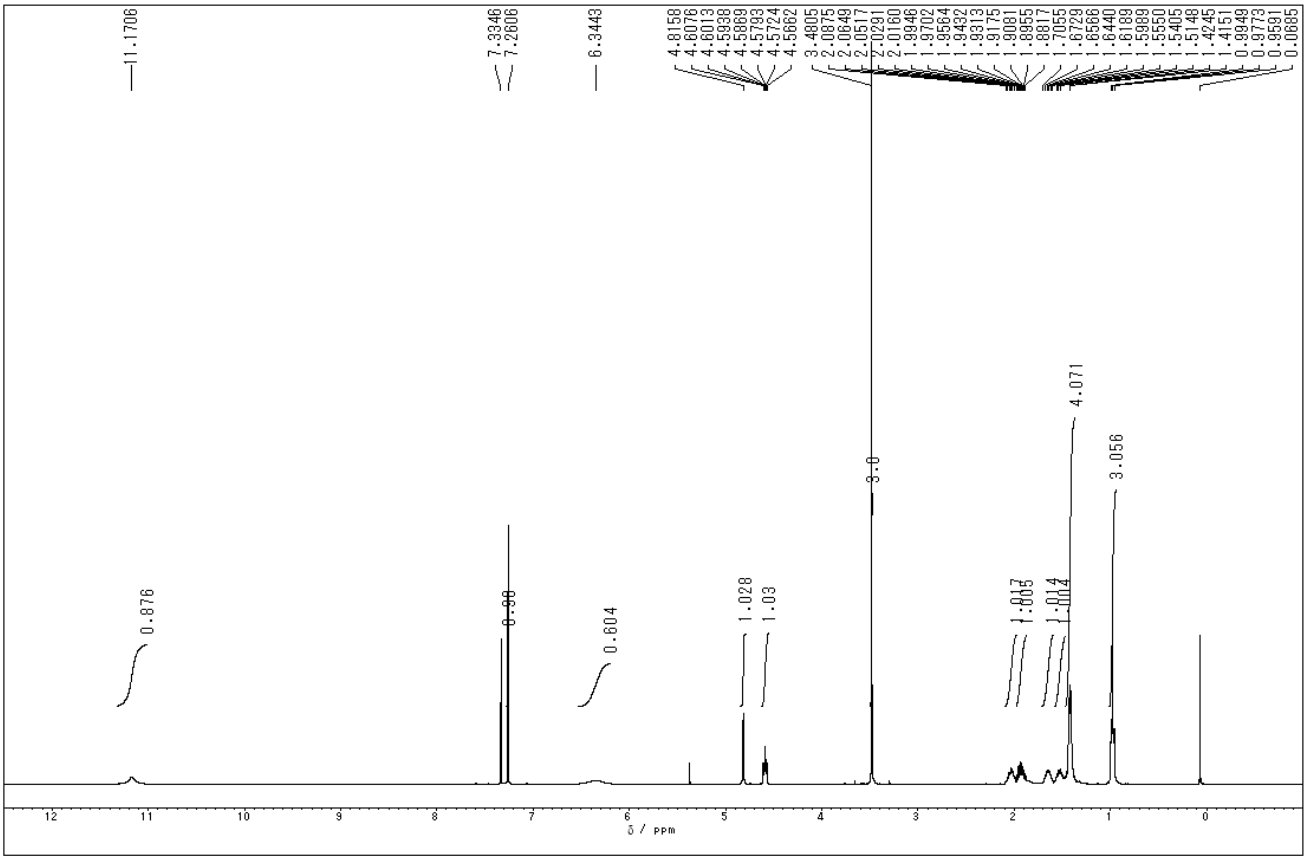
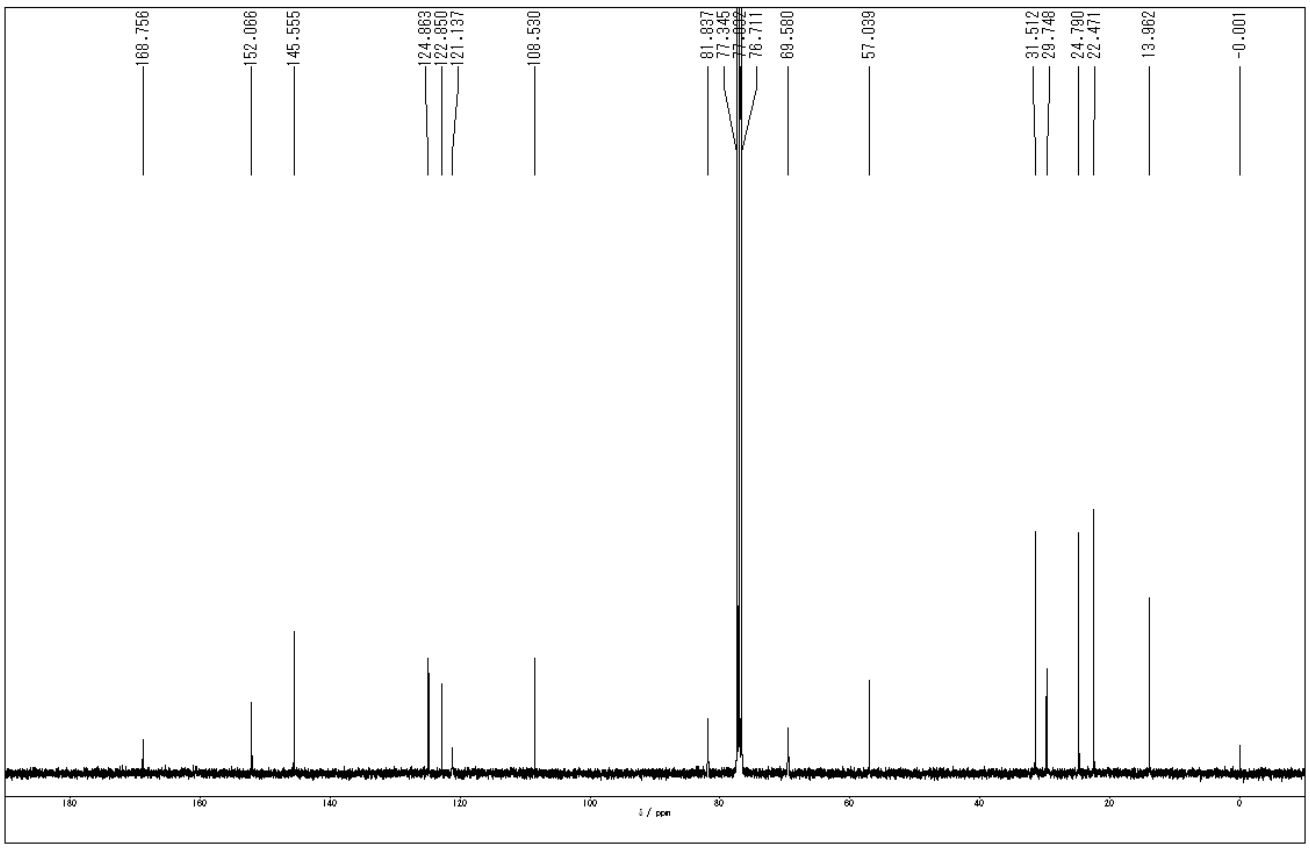


^{13}C-NMR ($CDCl_3$, 100 MHz)



Compound 19

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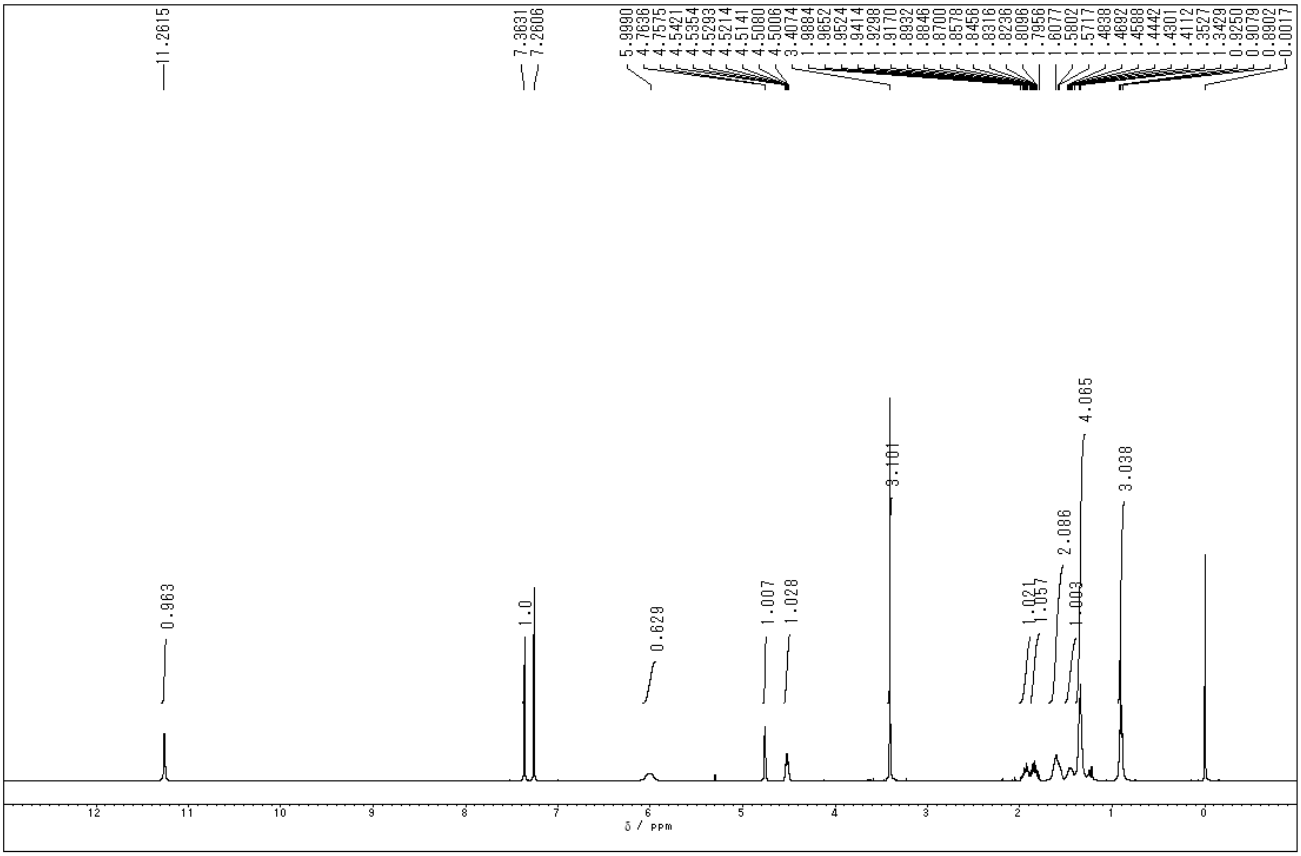

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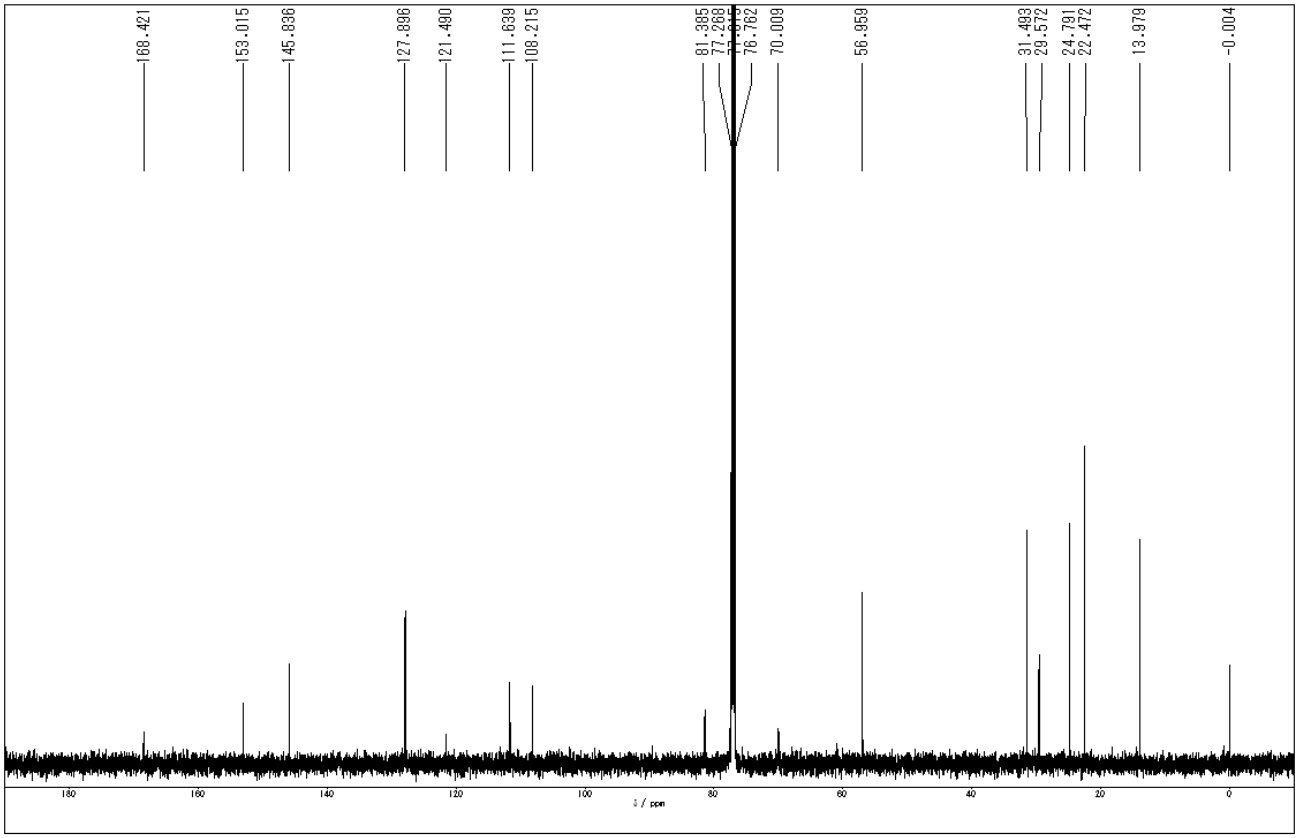

Compound 20

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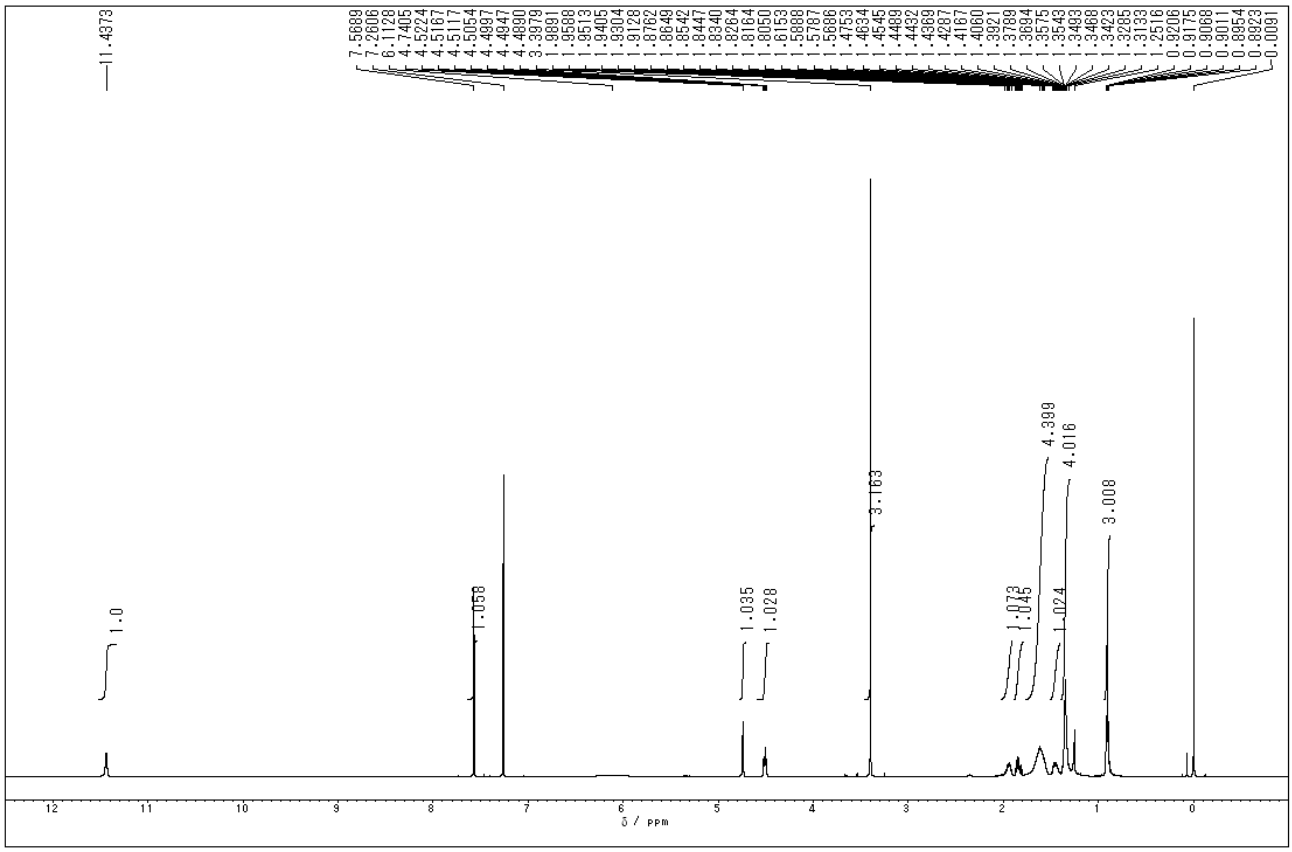

^{13}C-NMR ($CDCl_3$, 125 MHz)