

Supporting Information

Palladium-Catalyzed Sonogashira-Coupling Conjoined C-H Activation: A Regioselective Tandem Strategy to Access Indolo-, and Pyrrolo[1,2-*a*]quinolines

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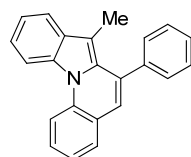
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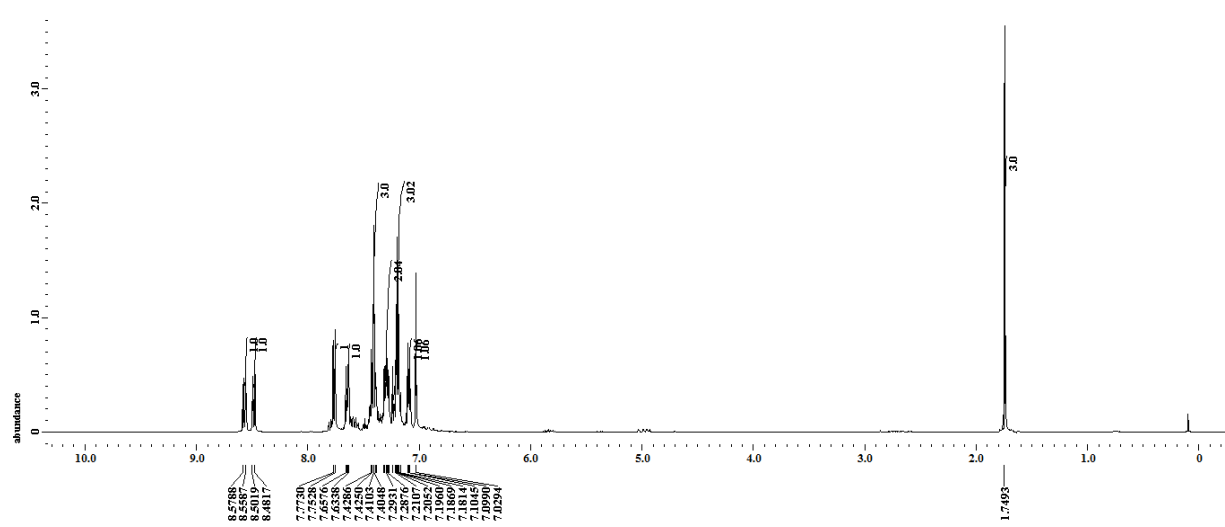
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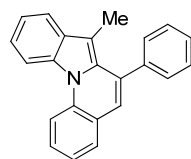
Copies of ^1H NMR, ^{13}C NMR and HRMS



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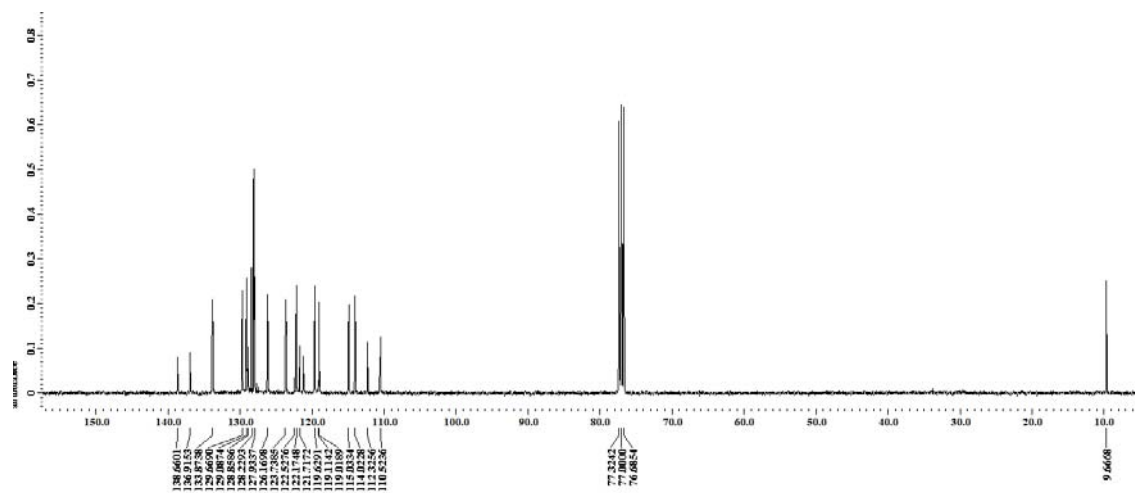
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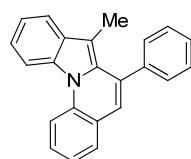




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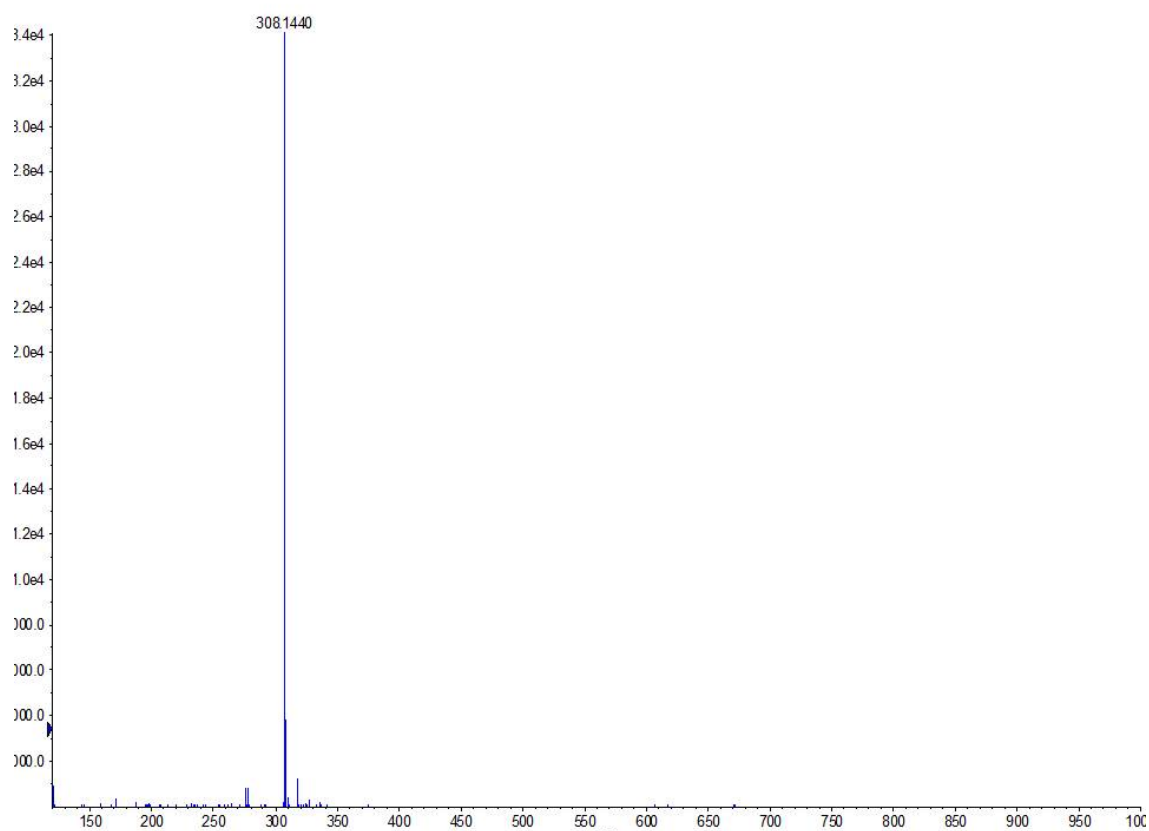
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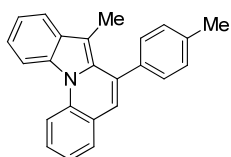




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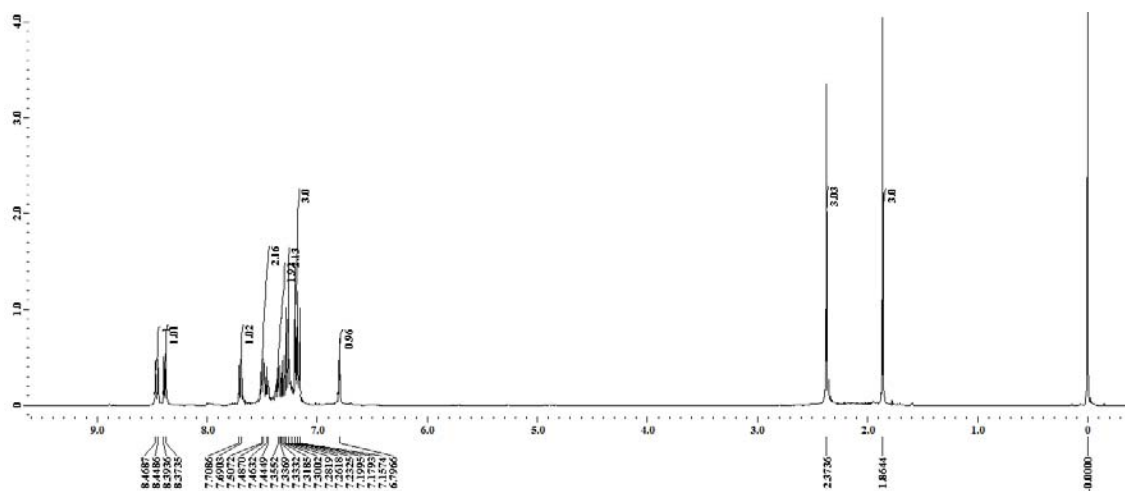
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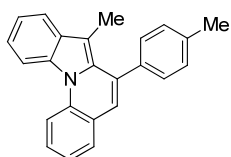




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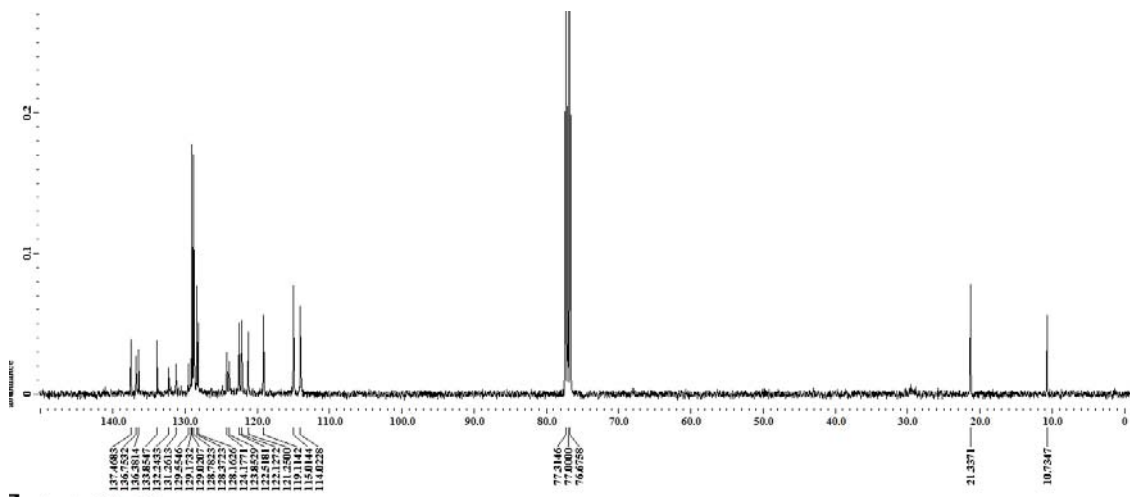
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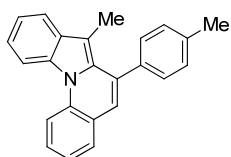




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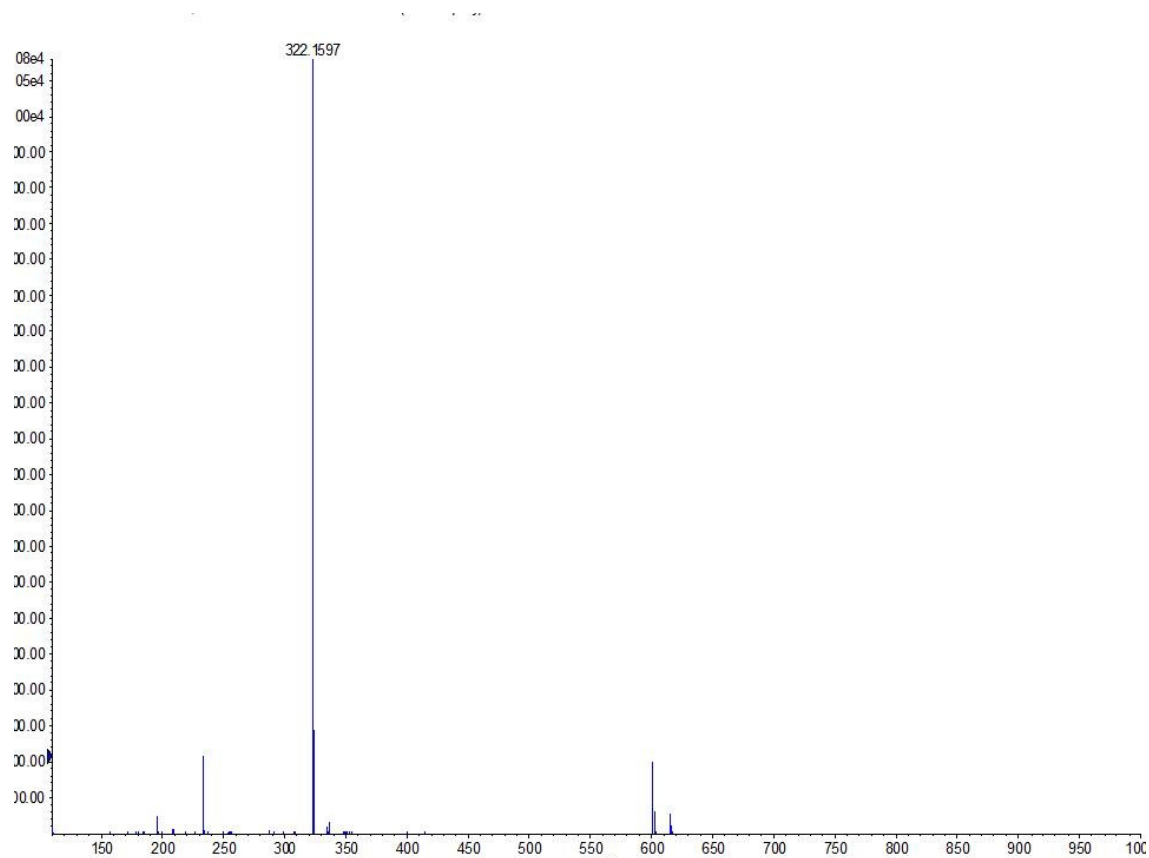
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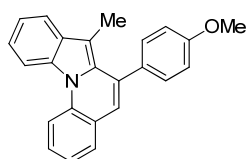




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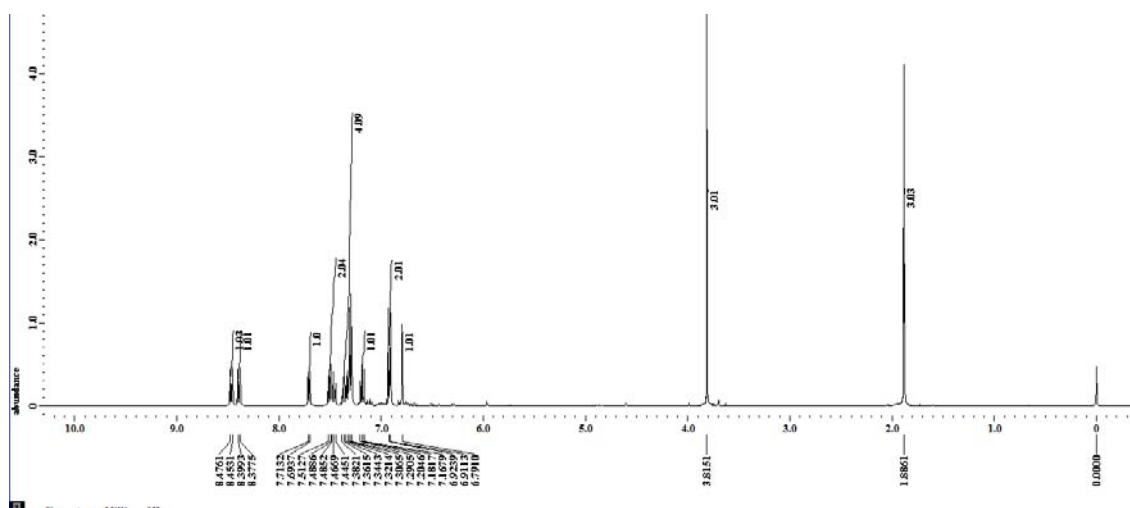
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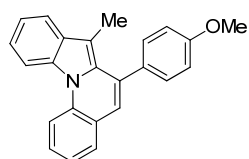




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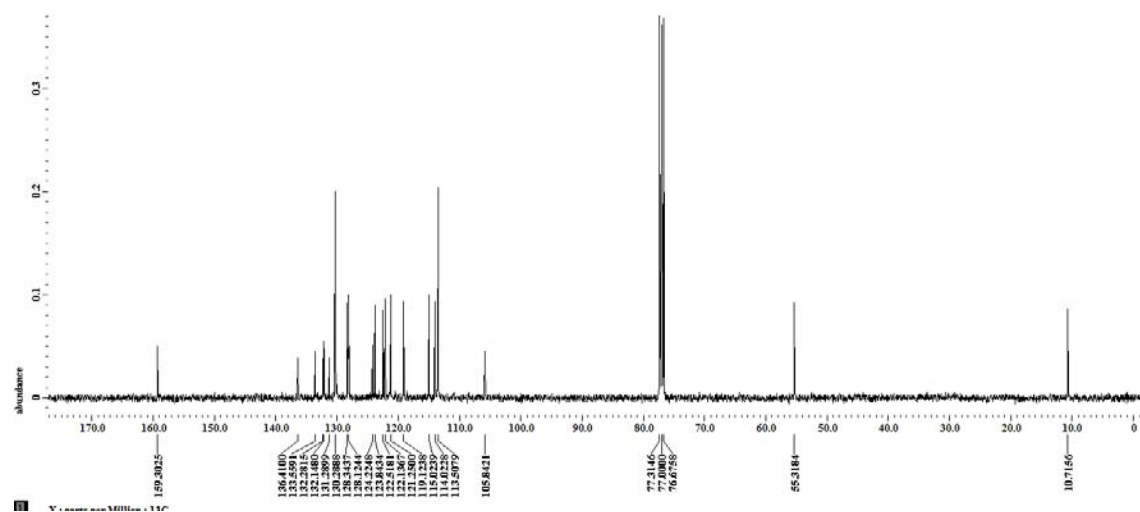
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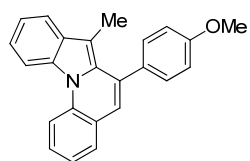




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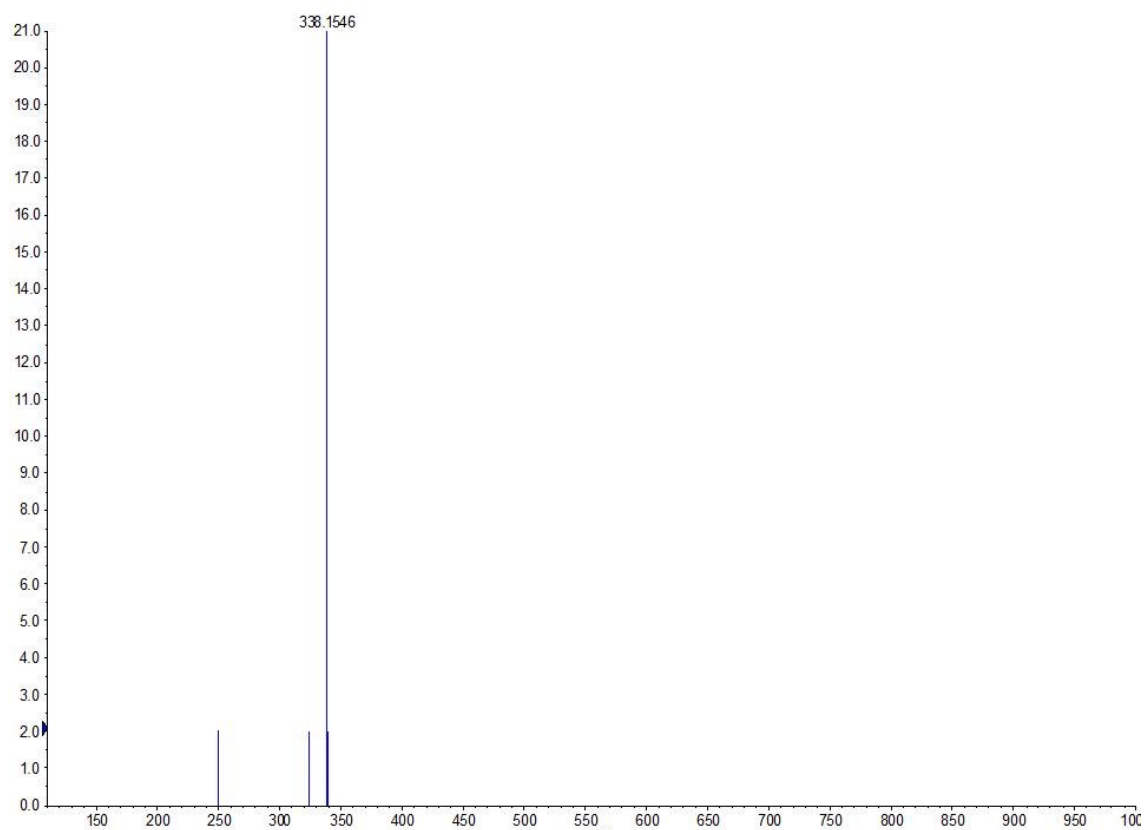
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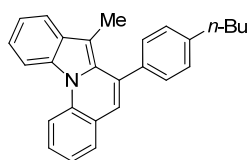




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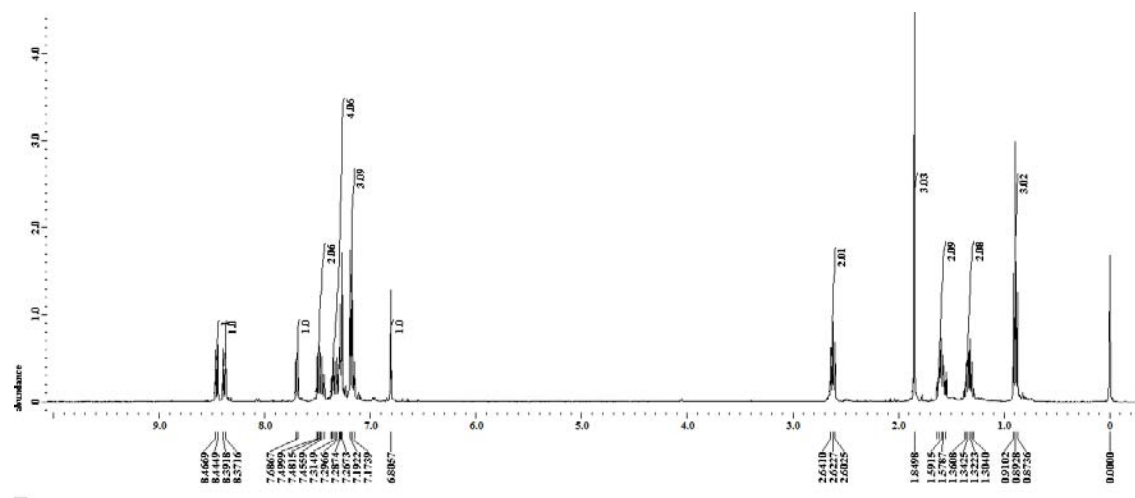
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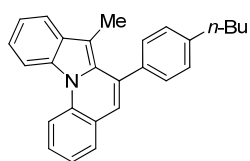




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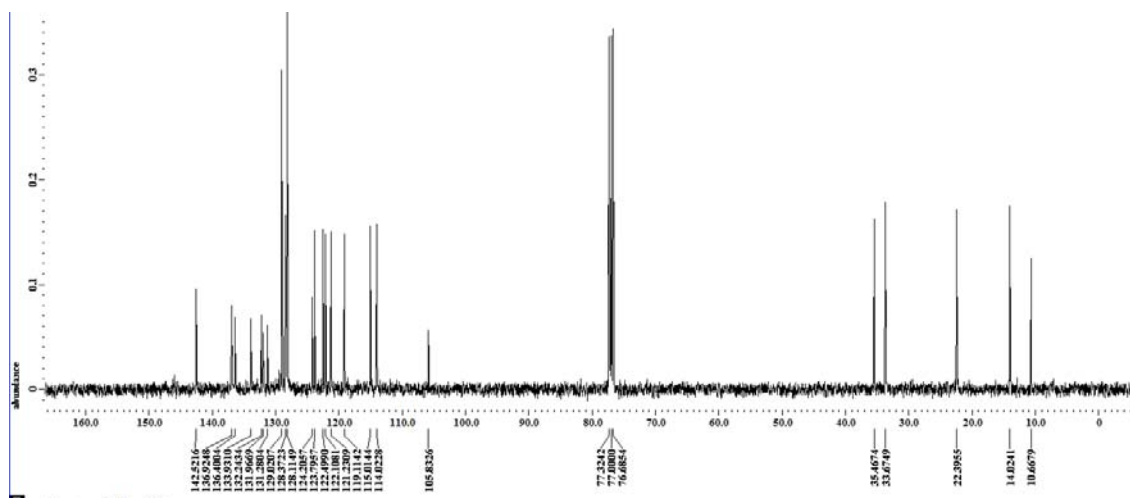
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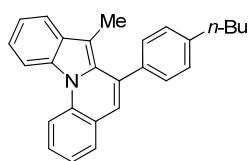




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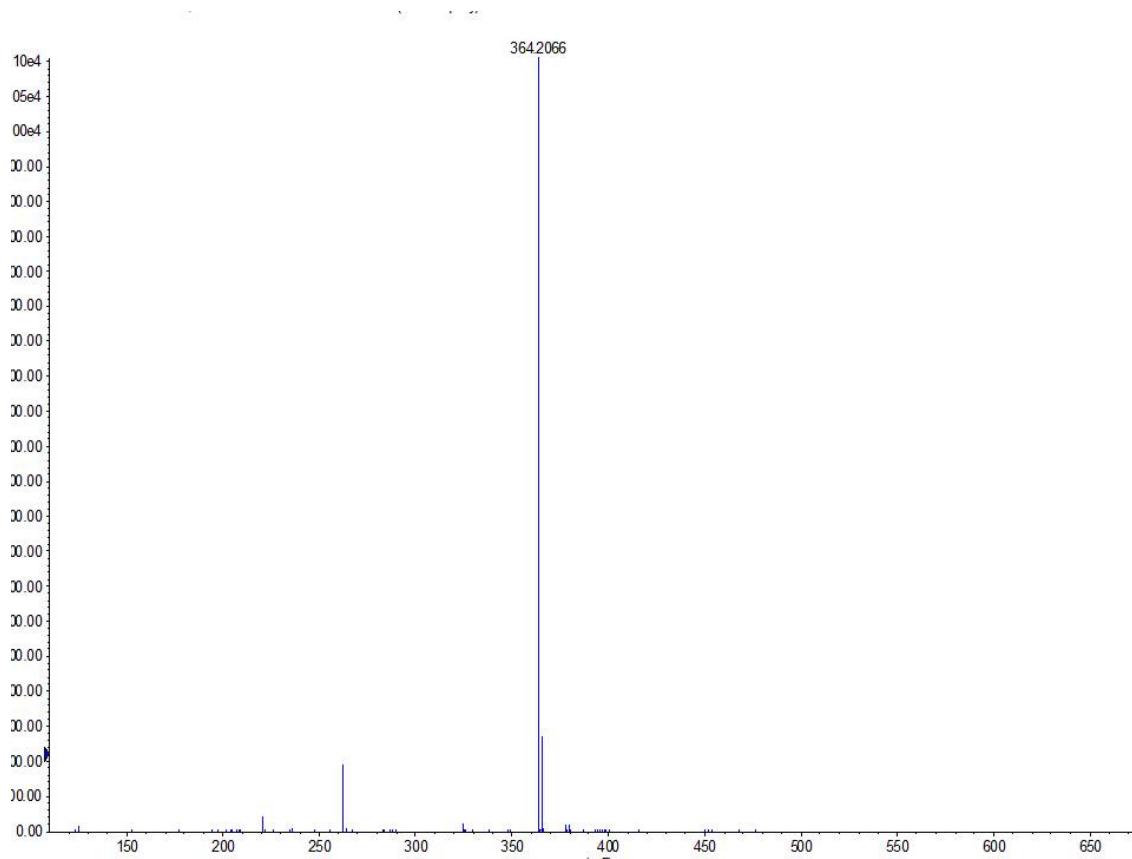
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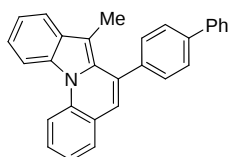




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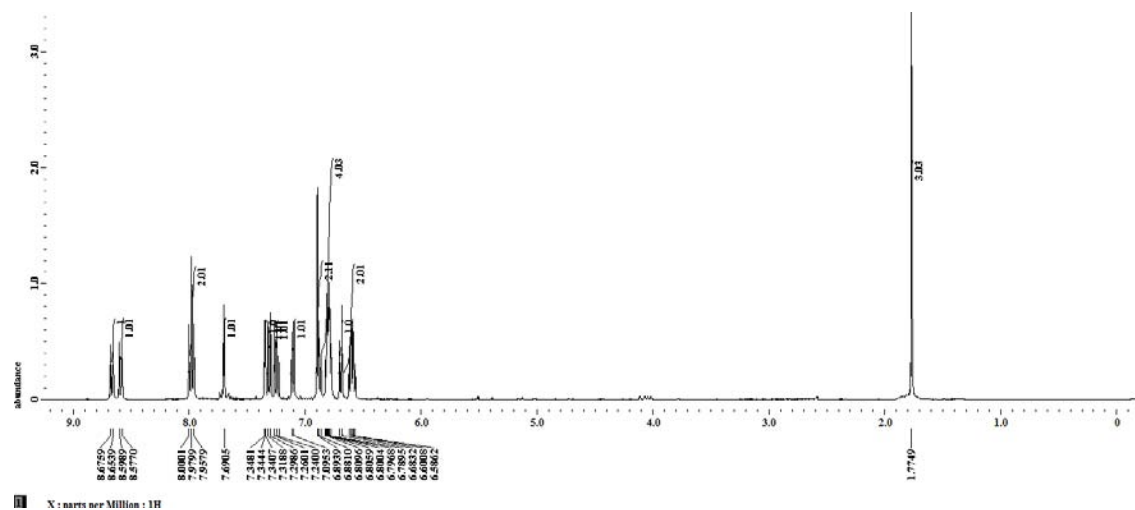
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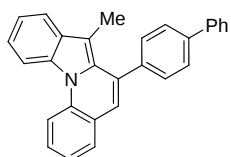




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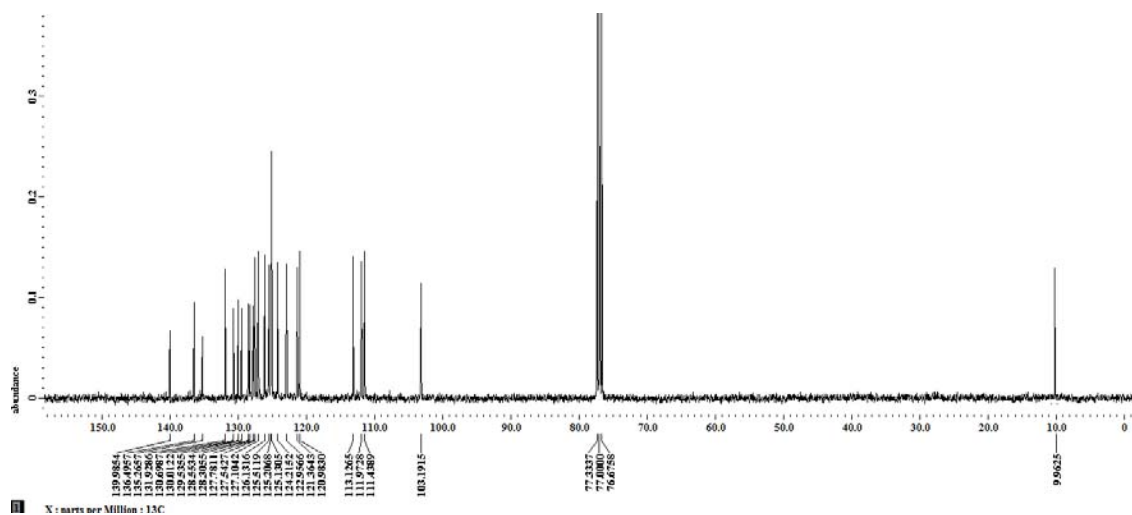
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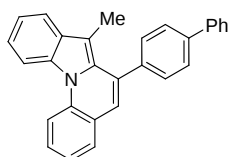




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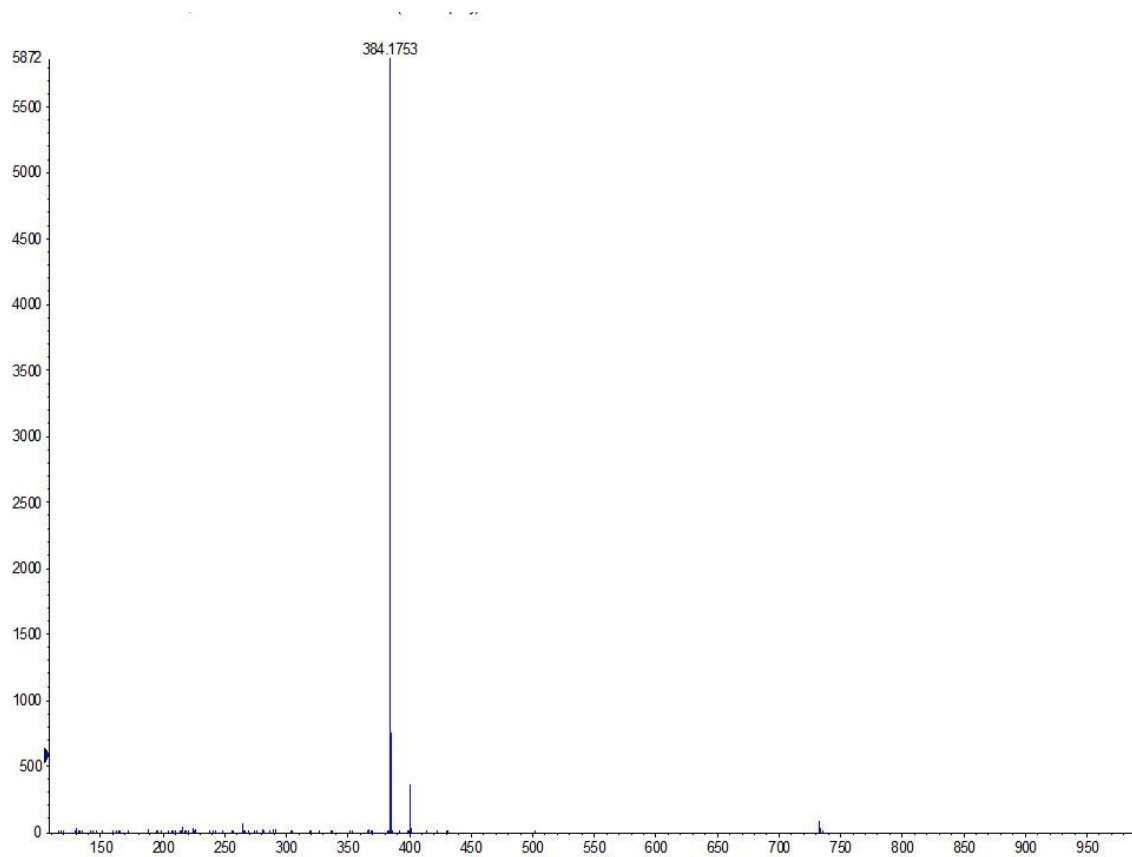
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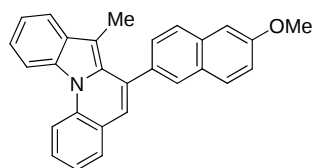




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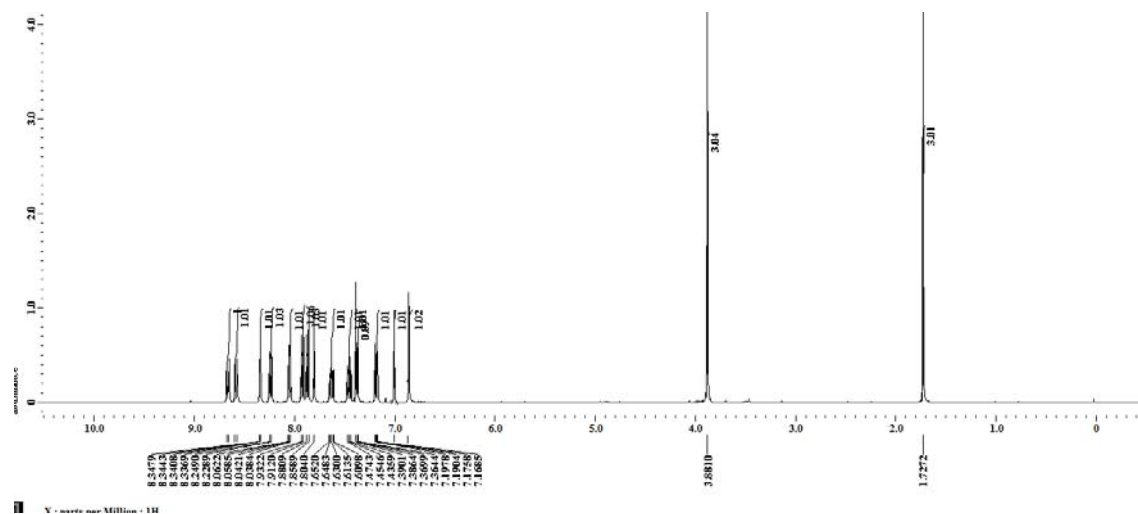
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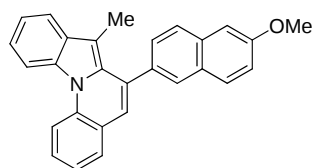




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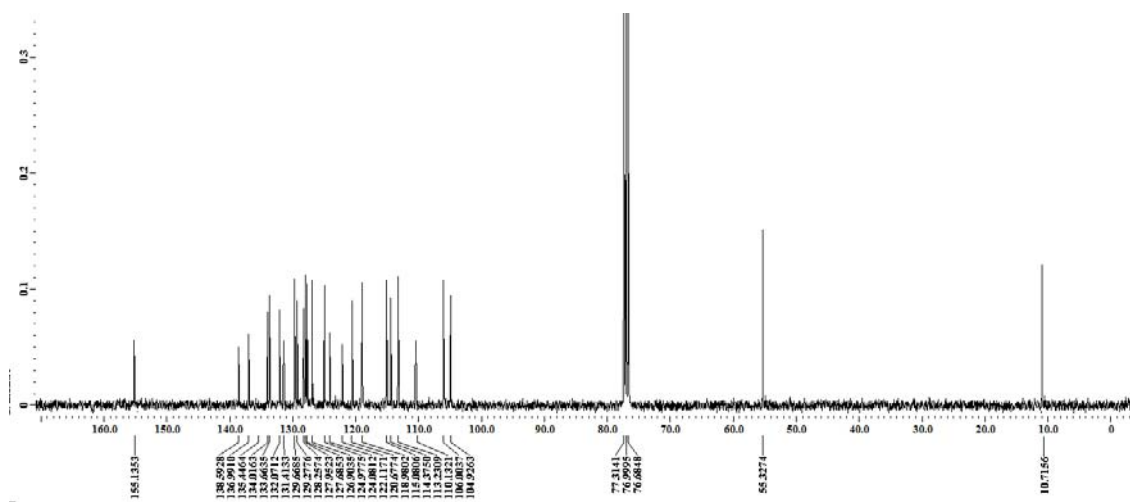
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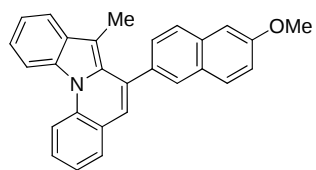




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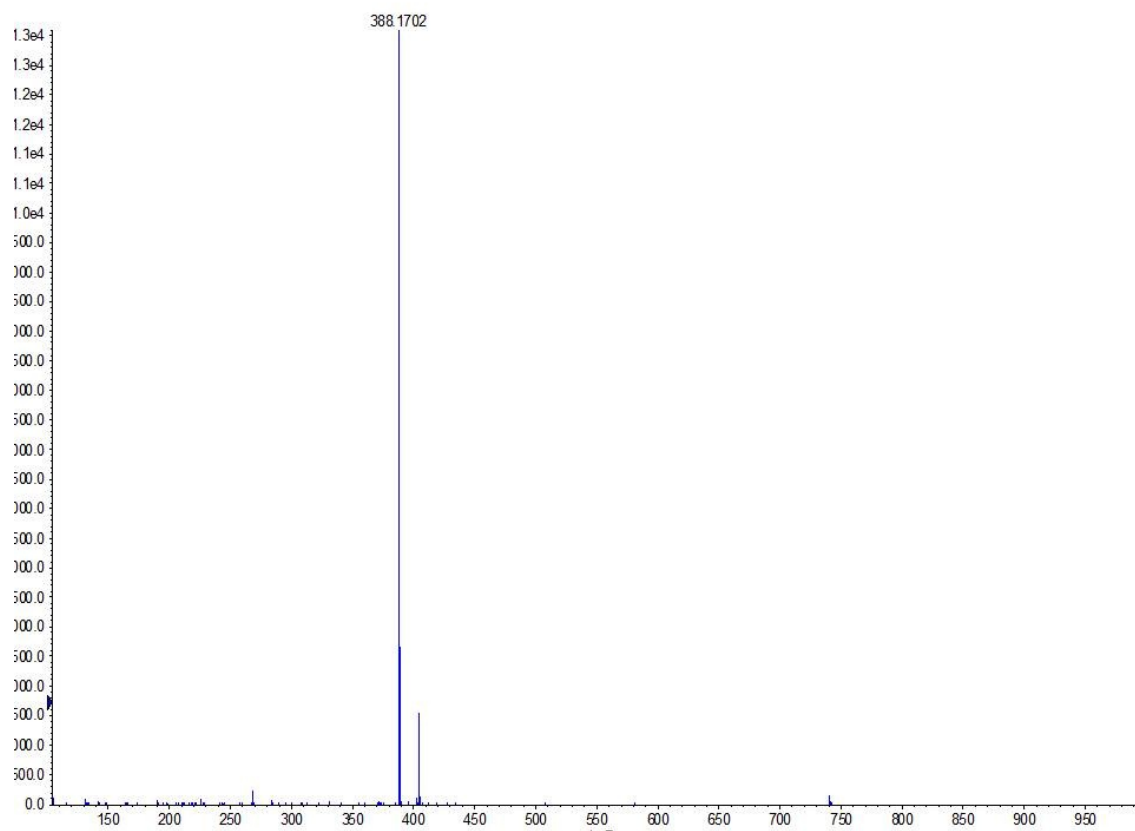
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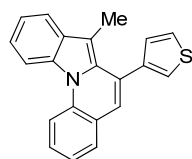




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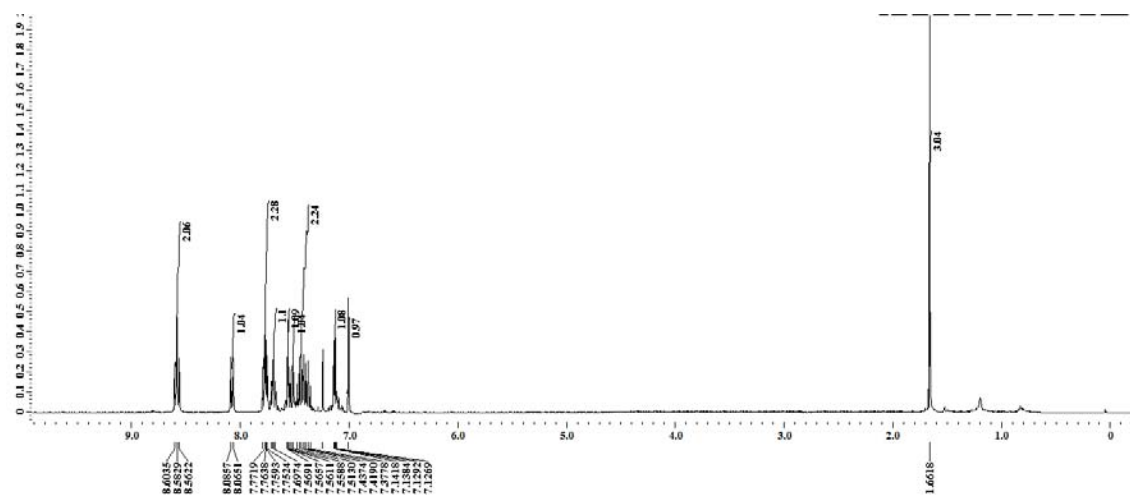
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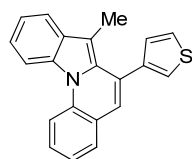




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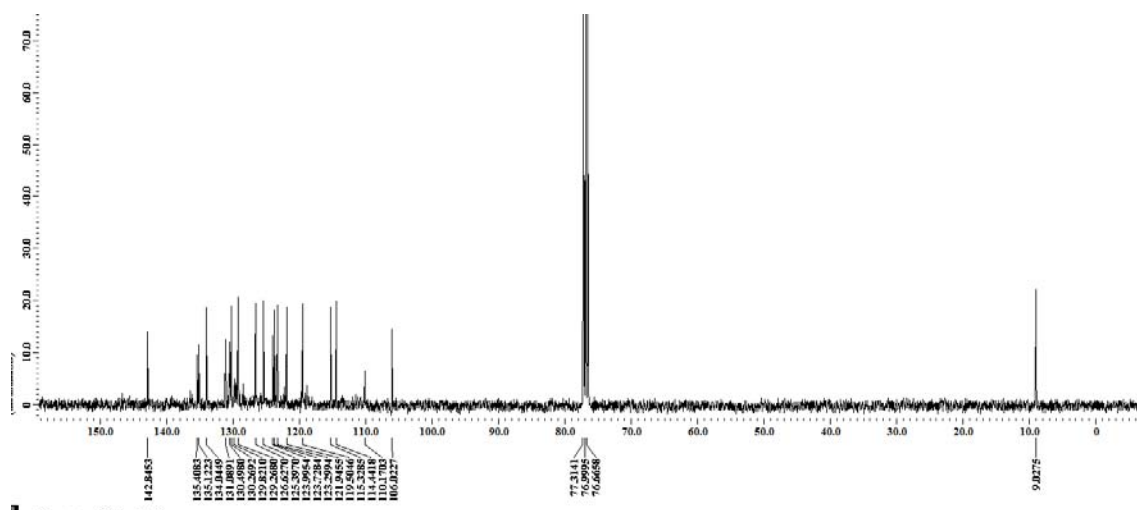
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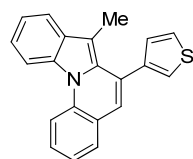




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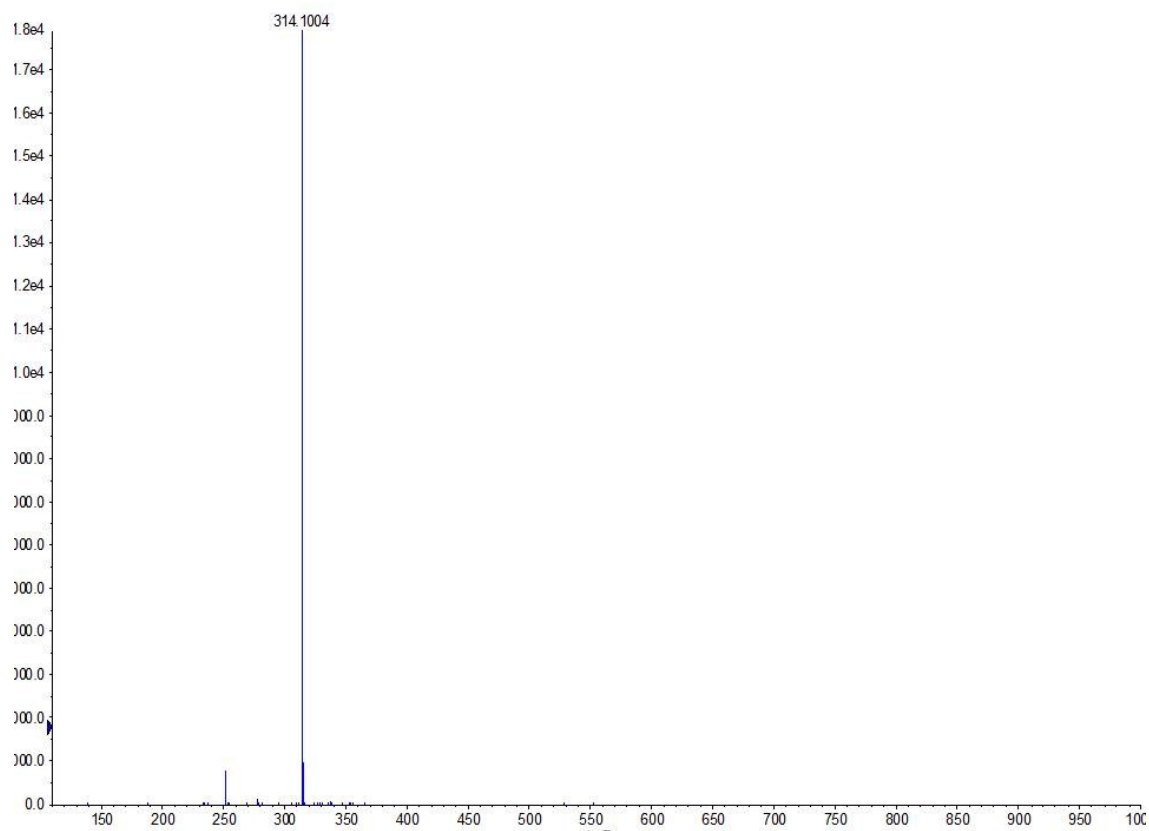
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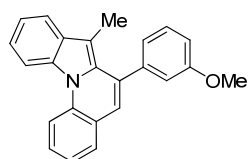




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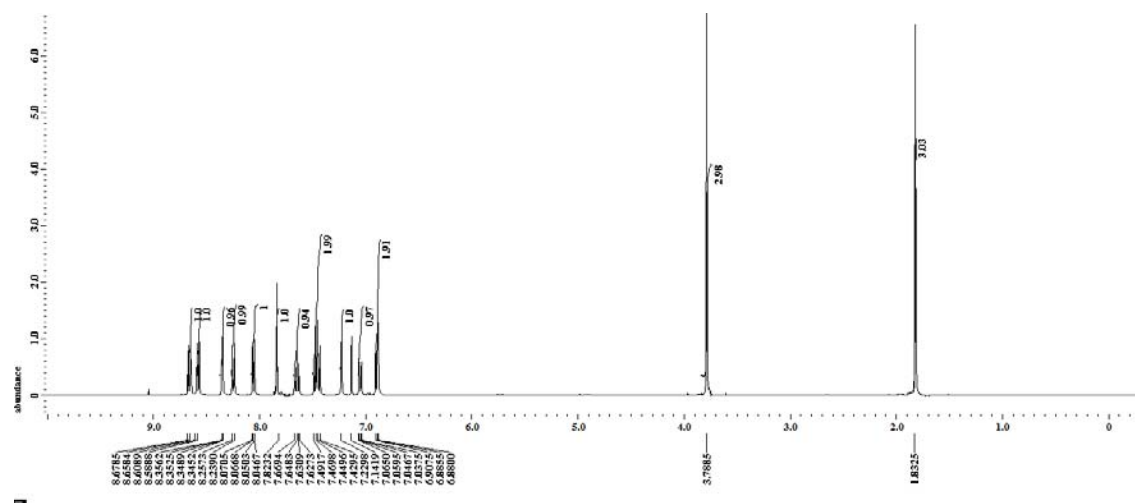
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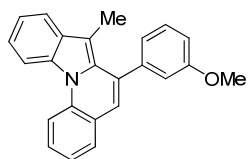




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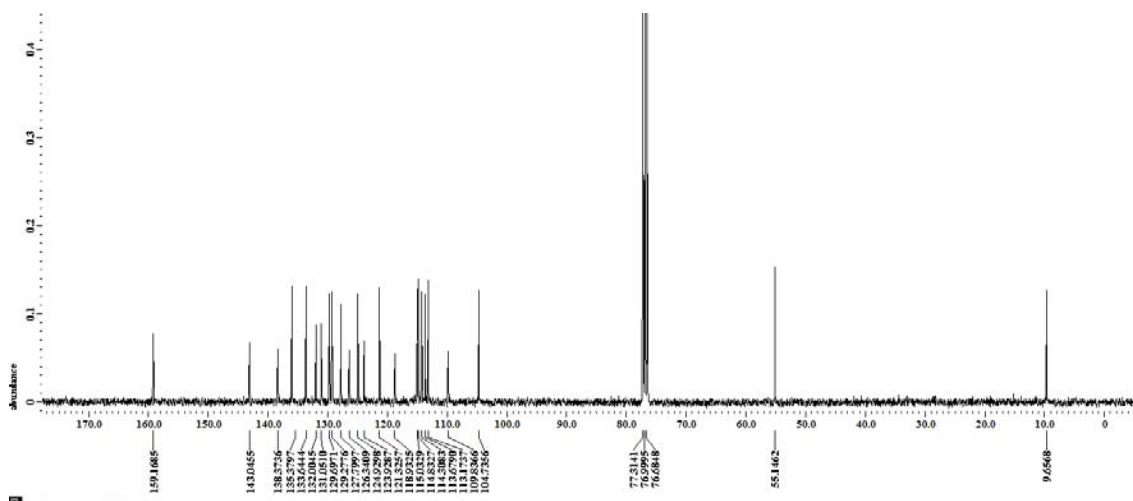
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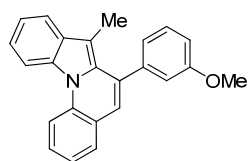




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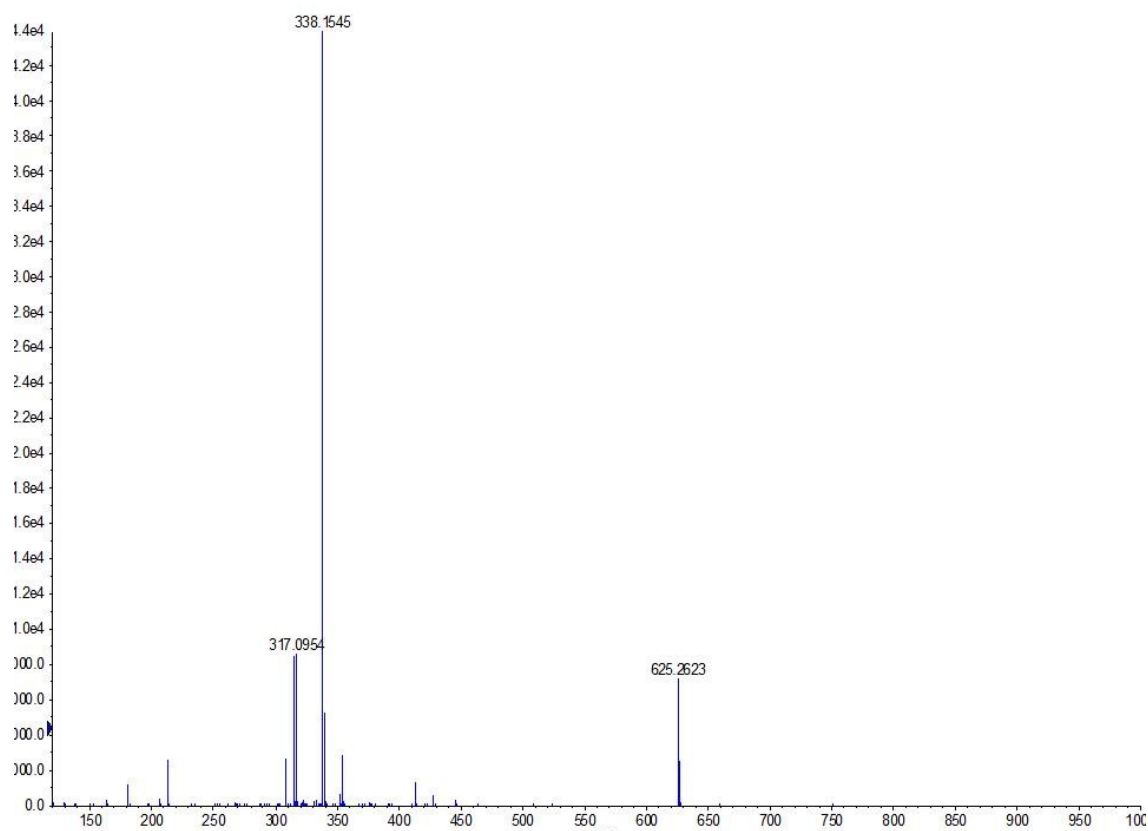
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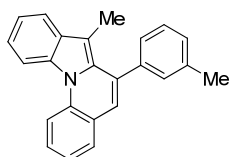




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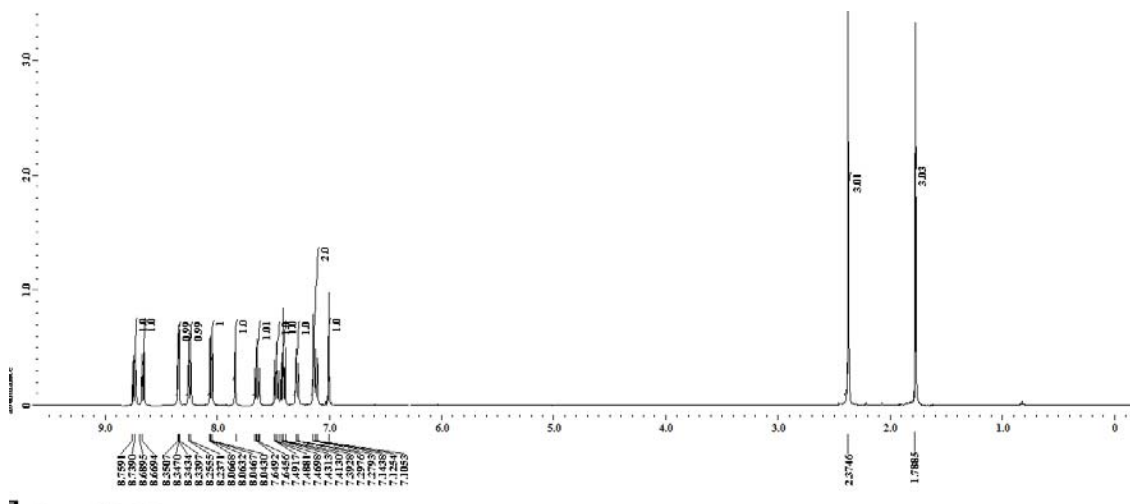
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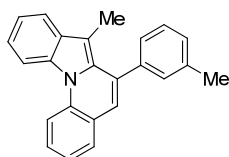




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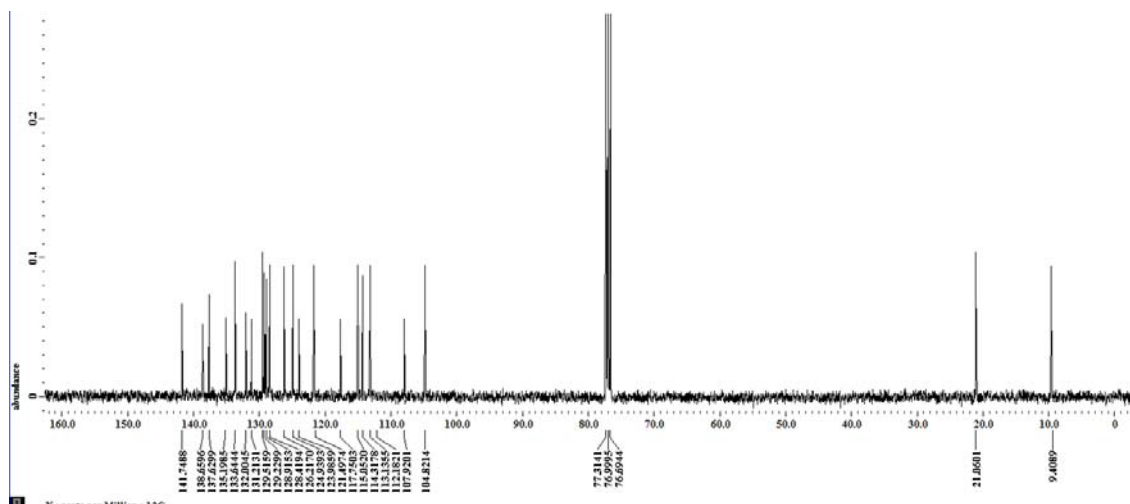
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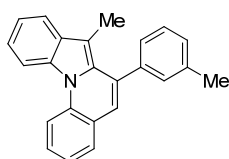




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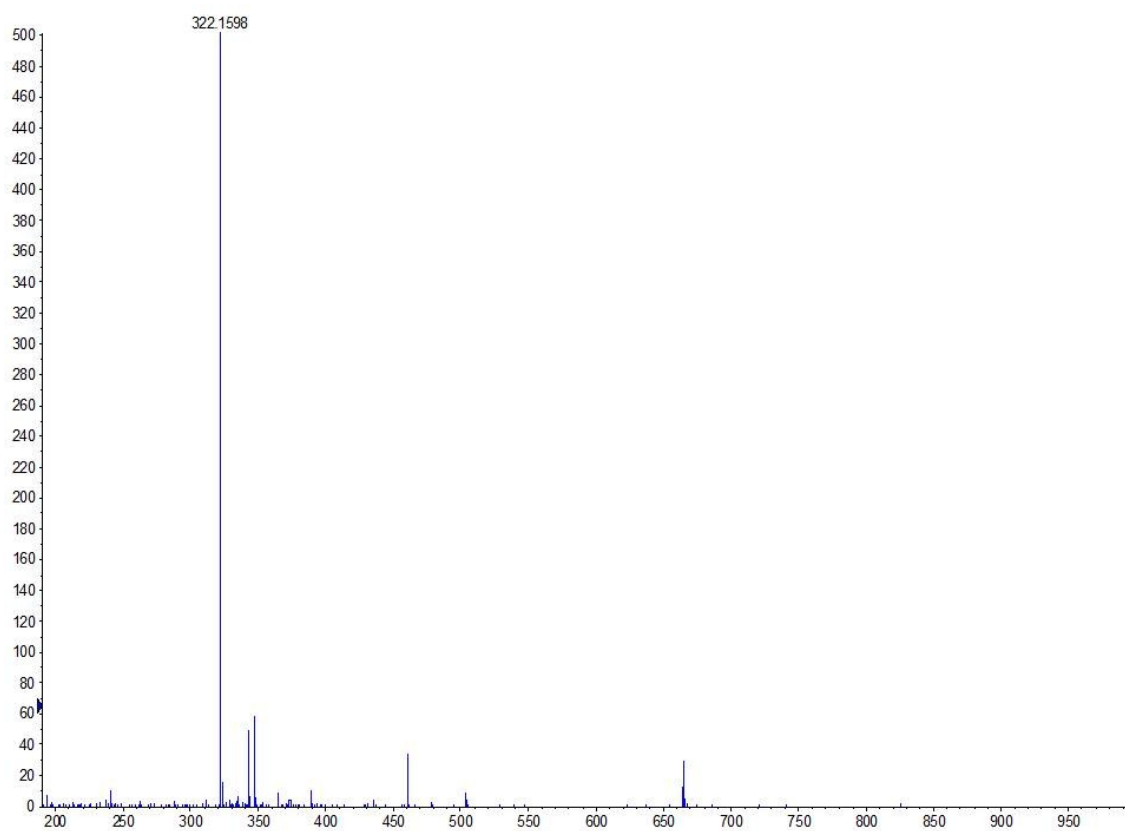
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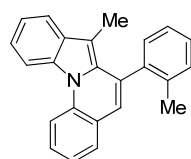




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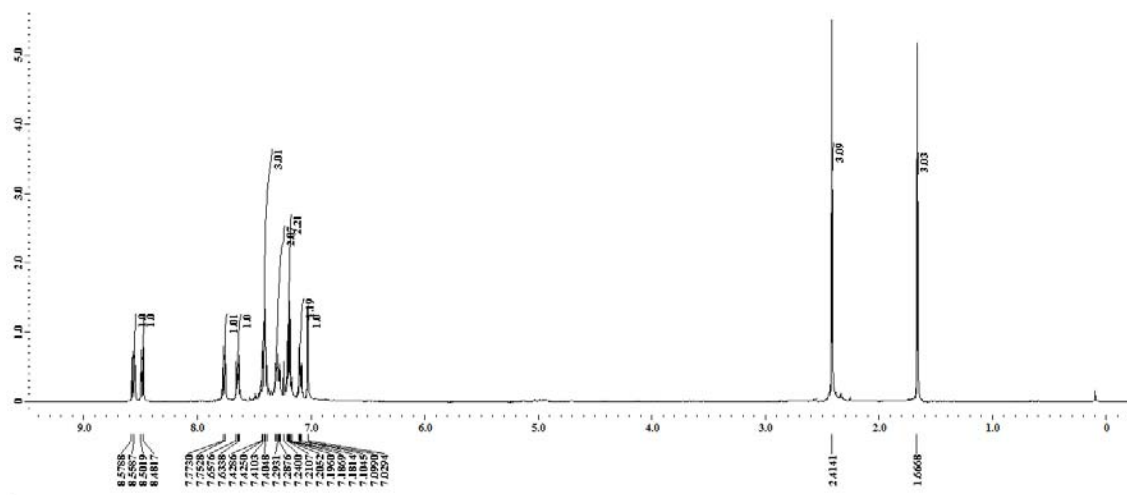
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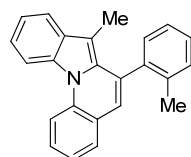




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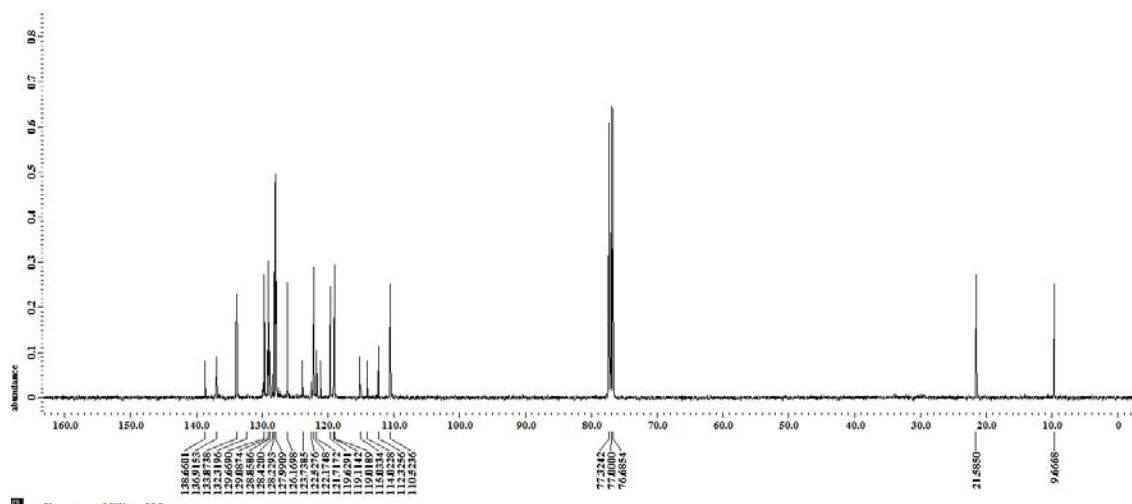
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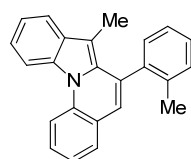




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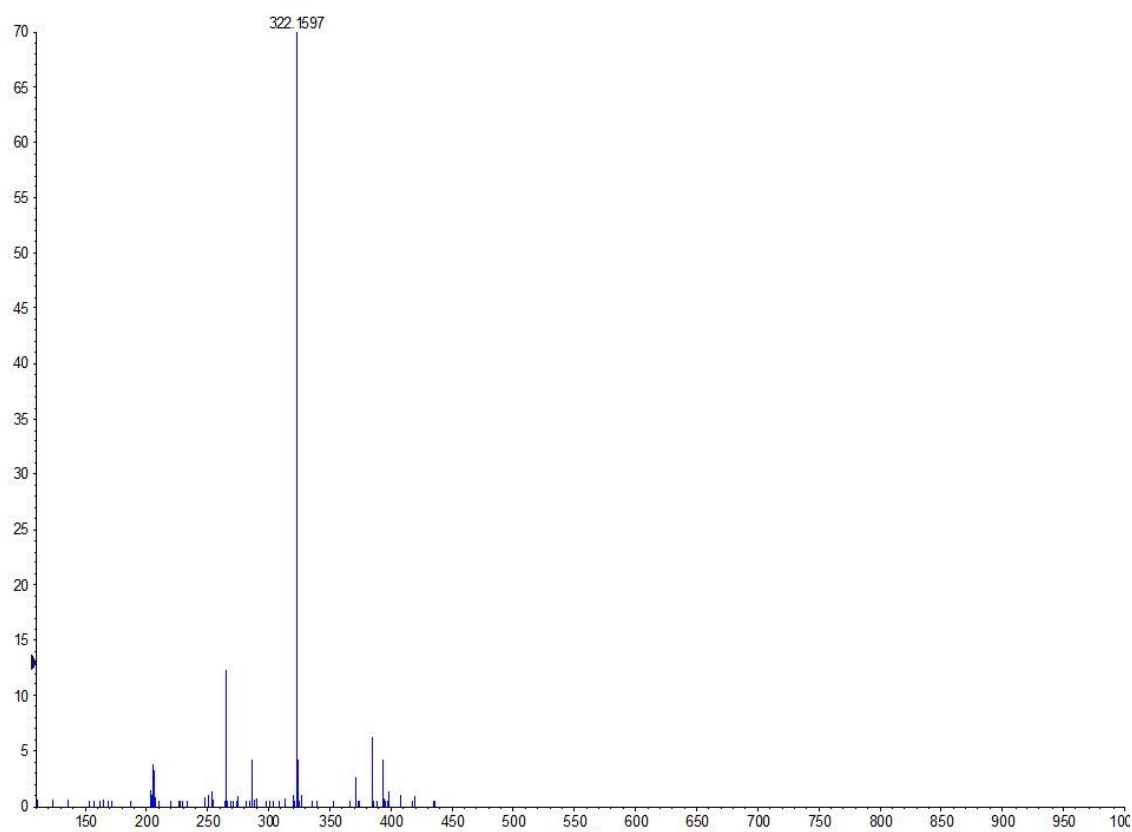
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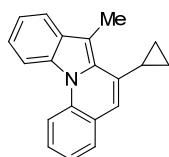




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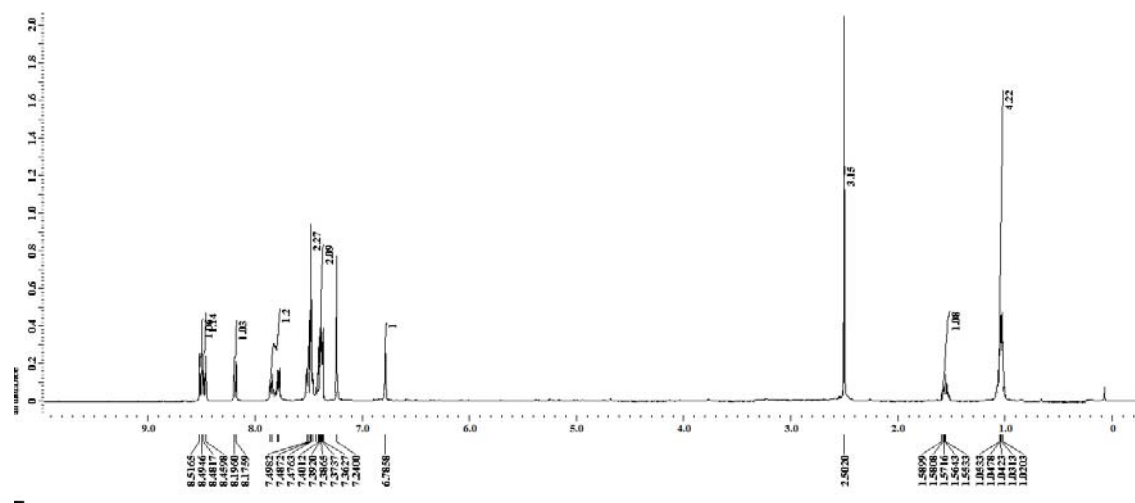
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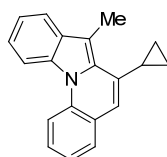




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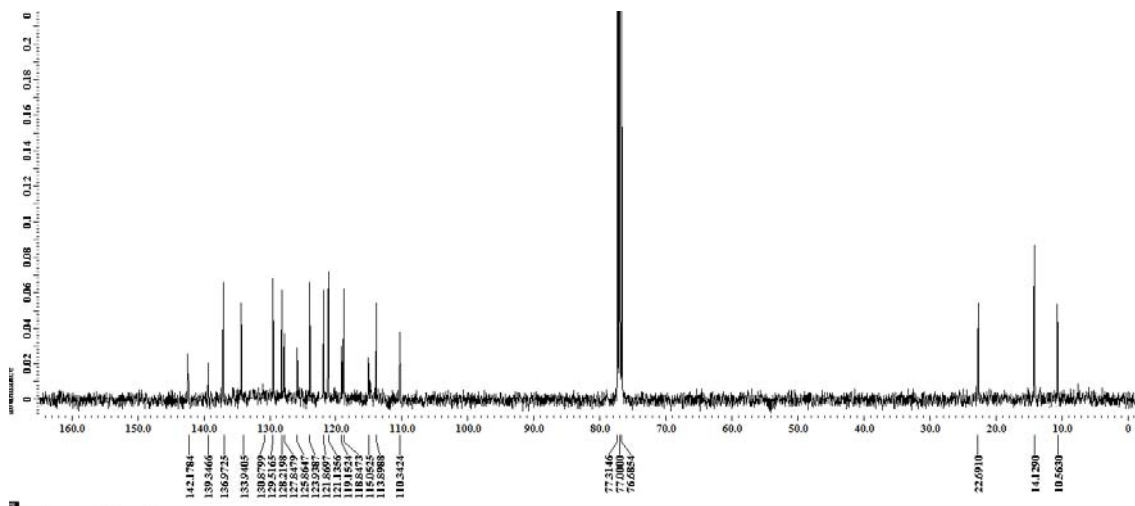
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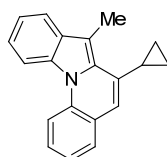




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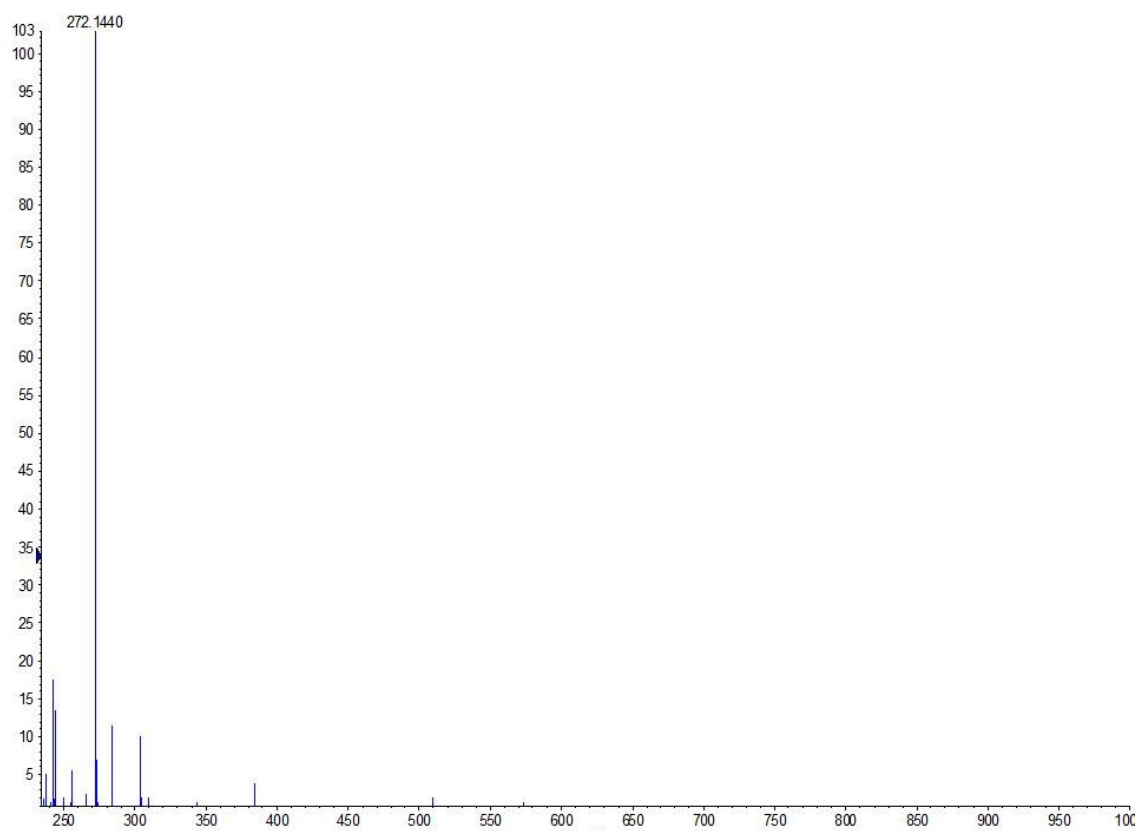
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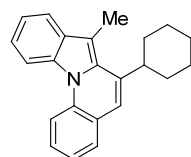




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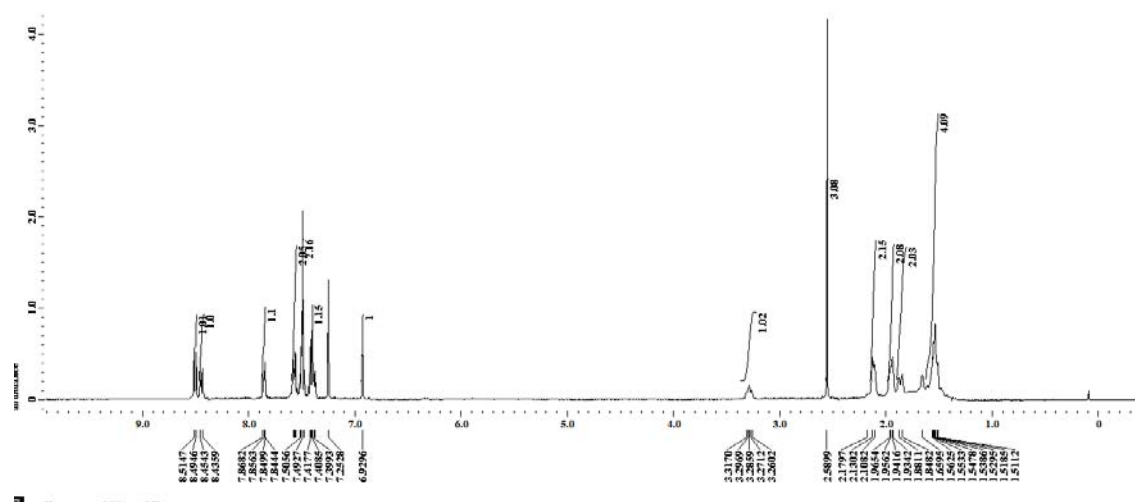
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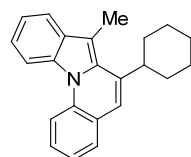




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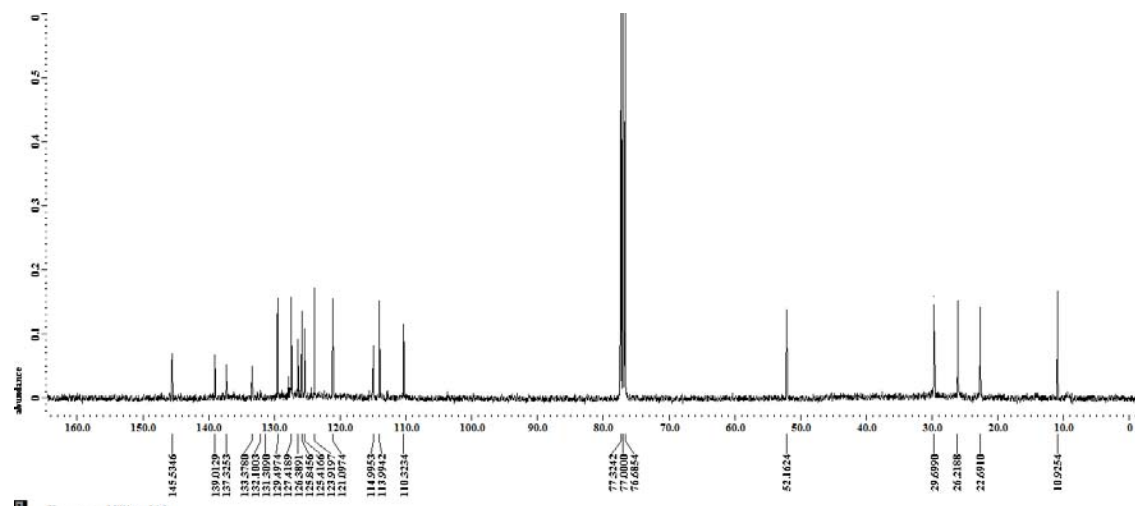
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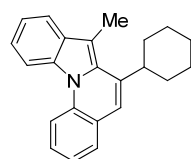




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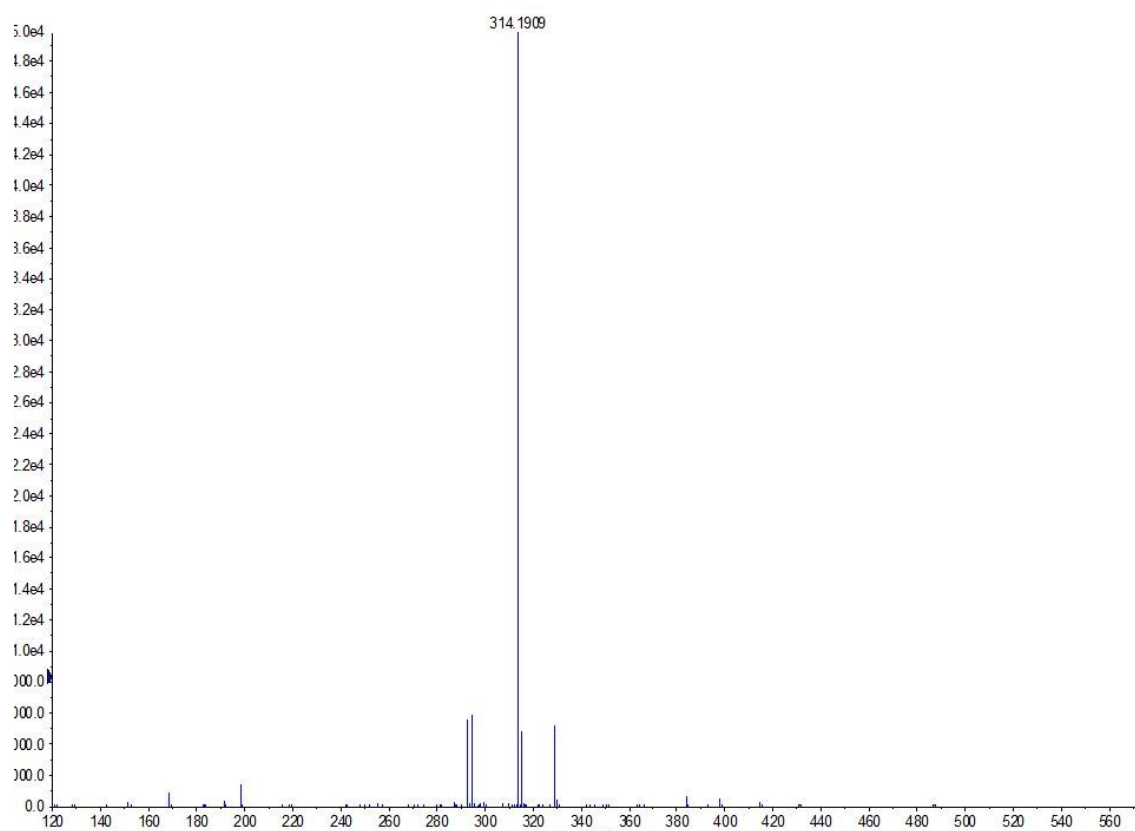
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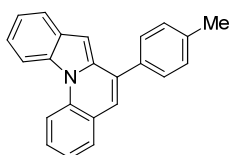




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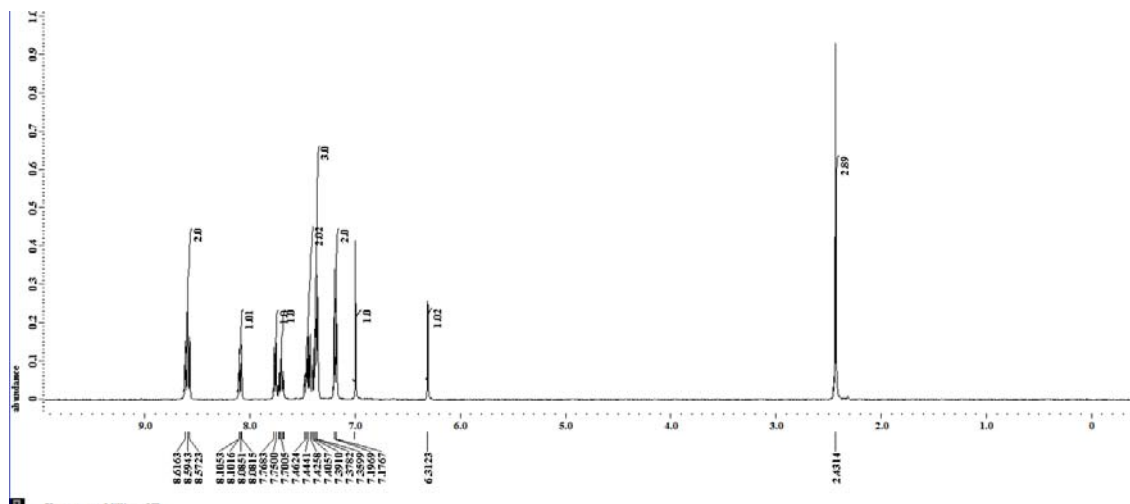
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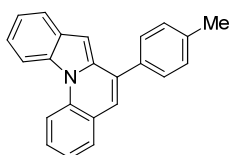




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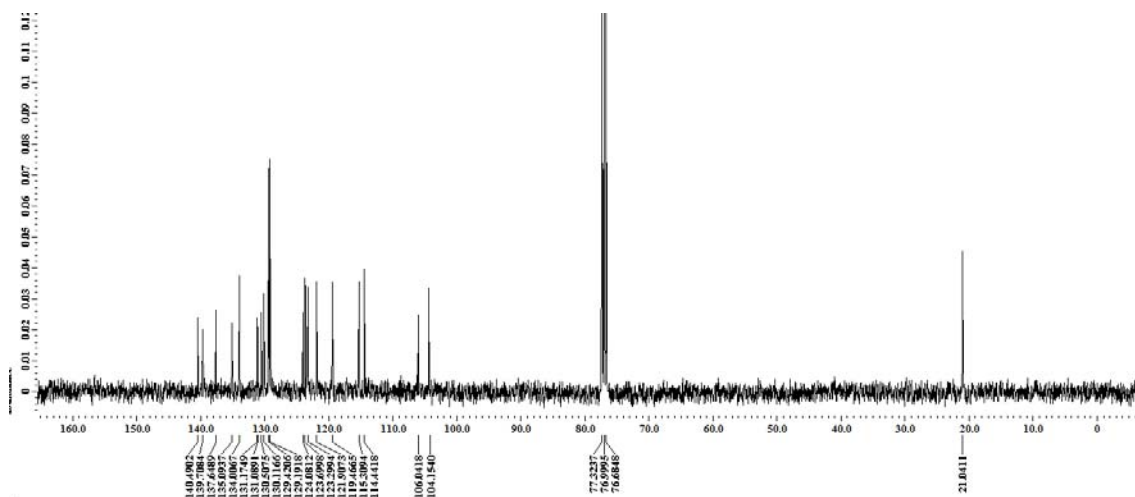
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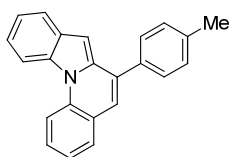




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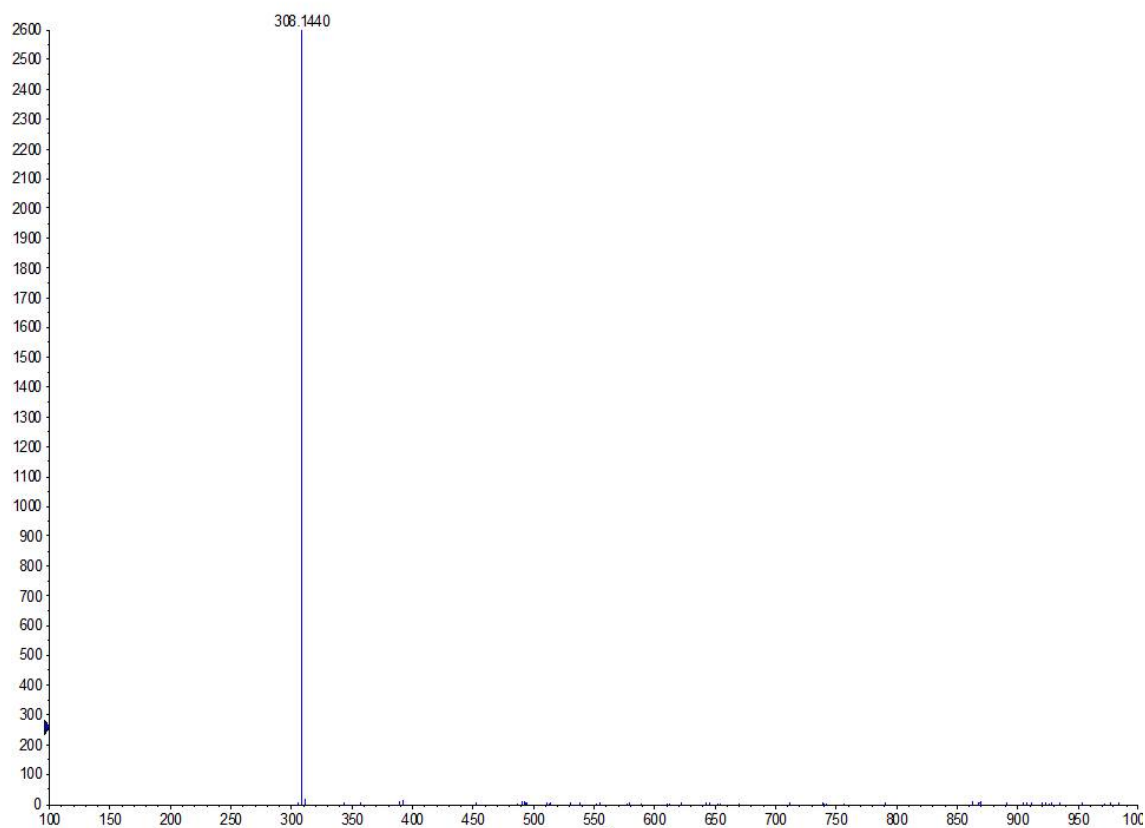
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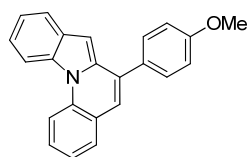




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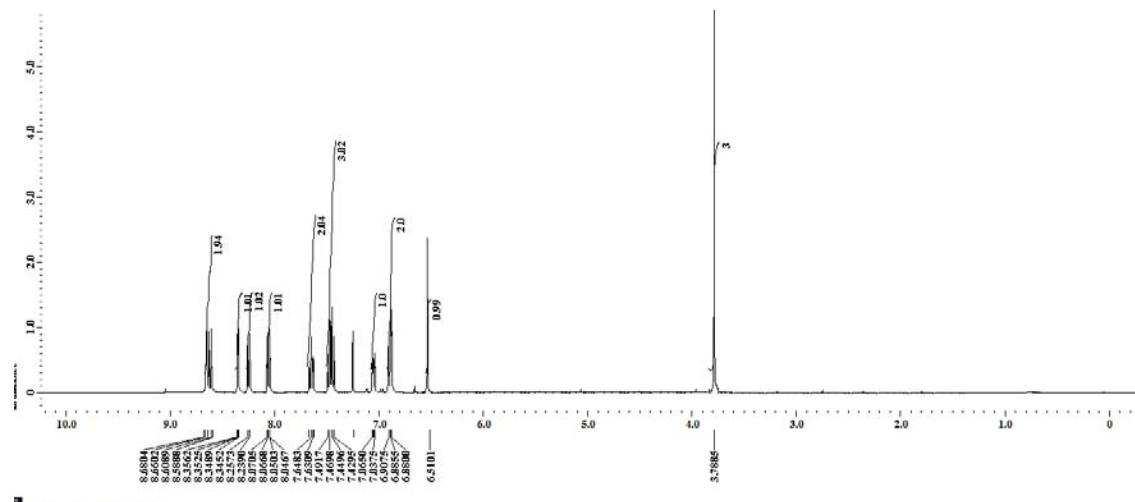
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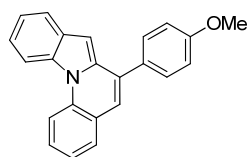




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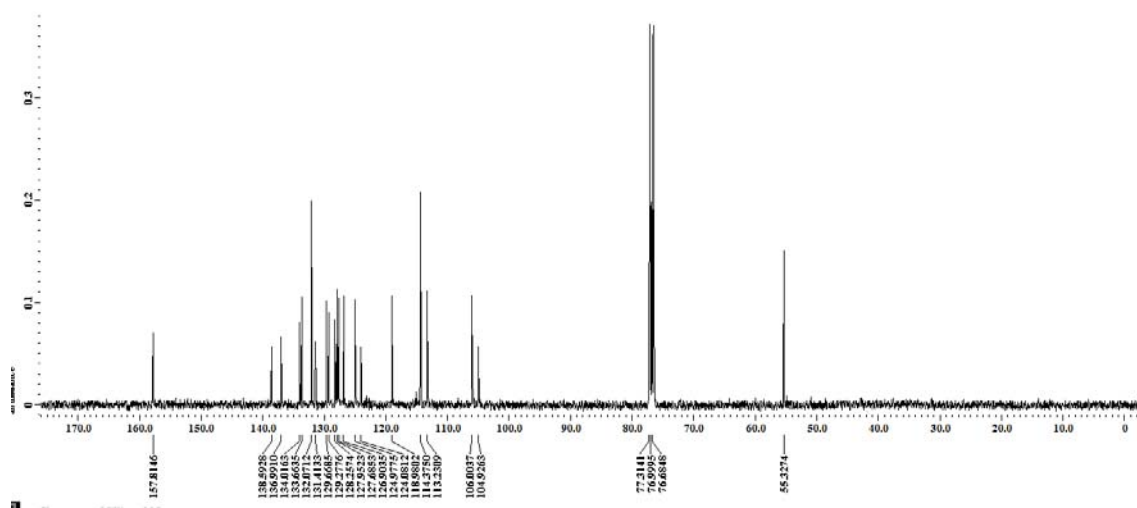
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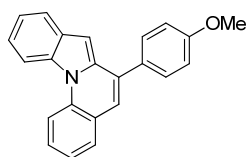




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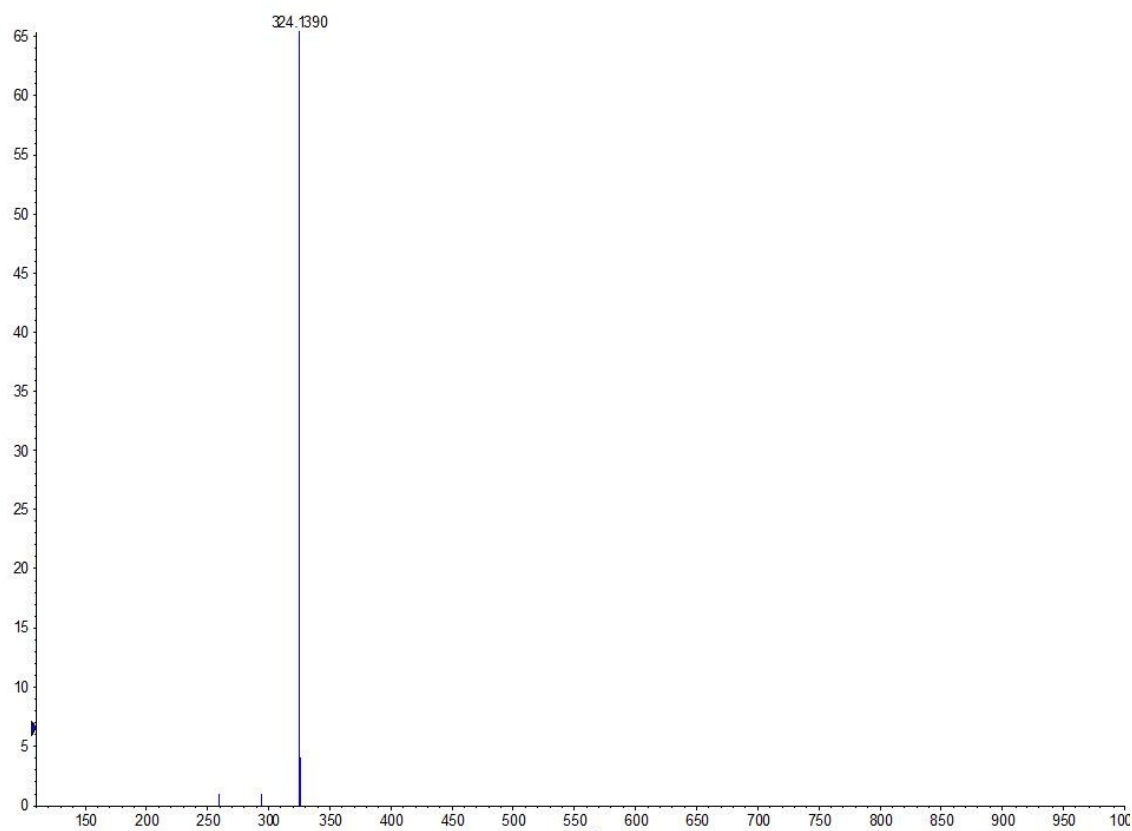
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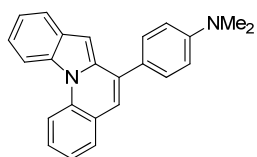




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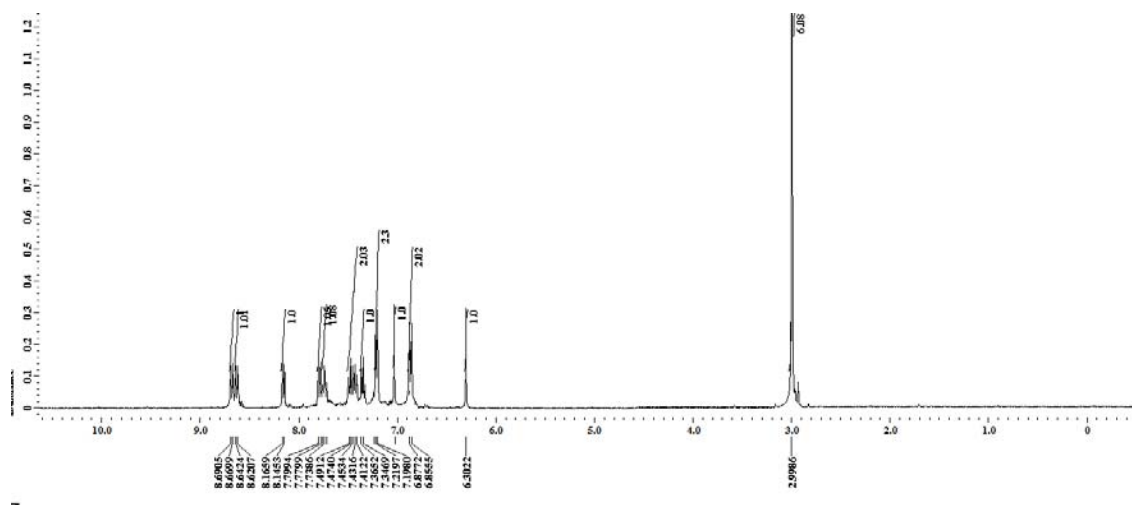
(HRMS)

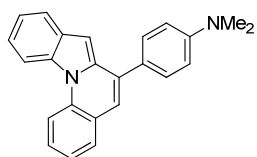




(4o)

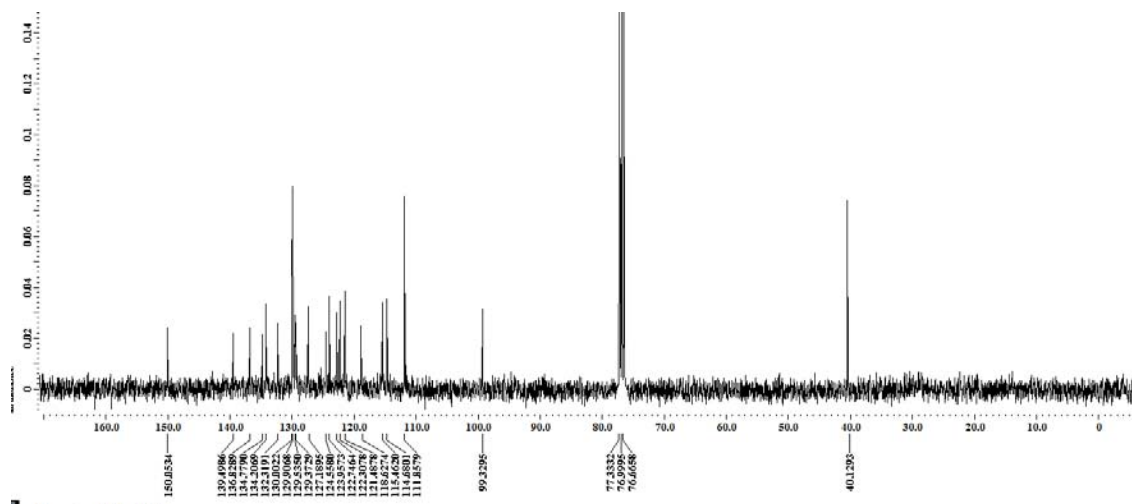
(¹H NMR)

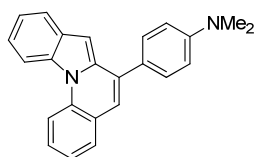




(4o)

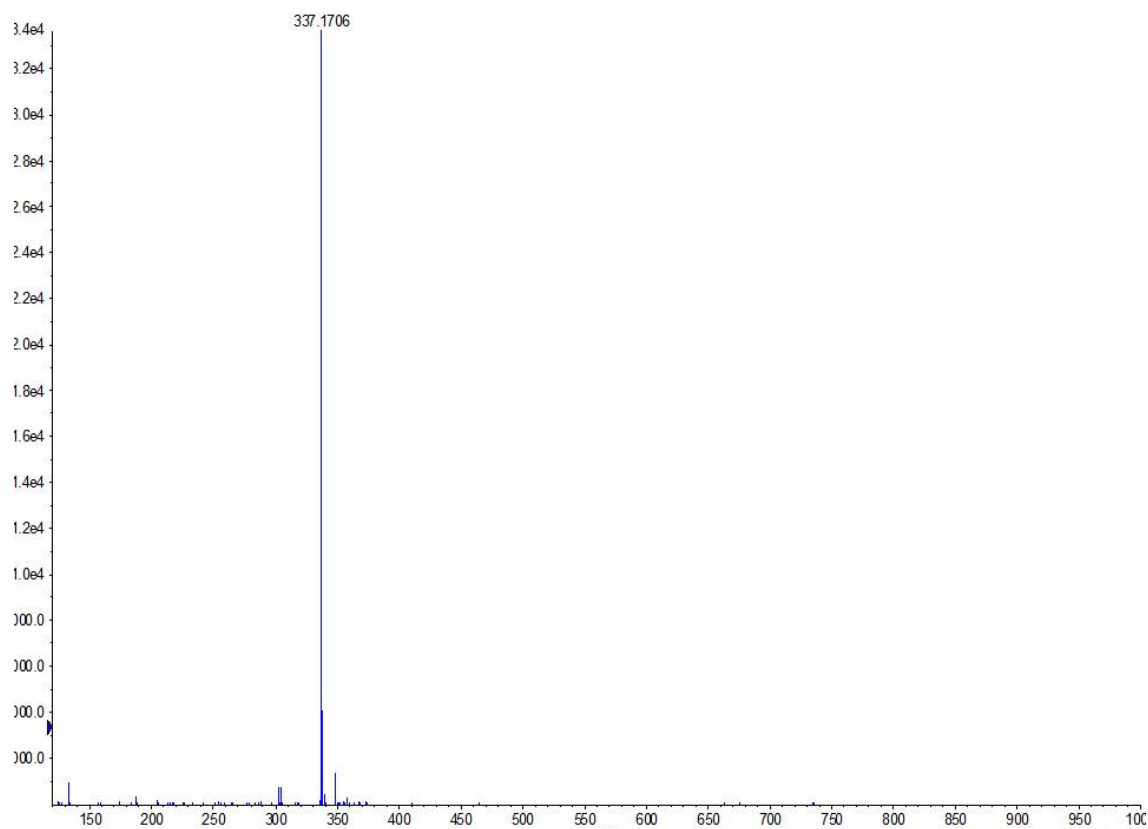
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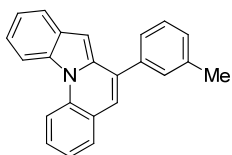




(4o)

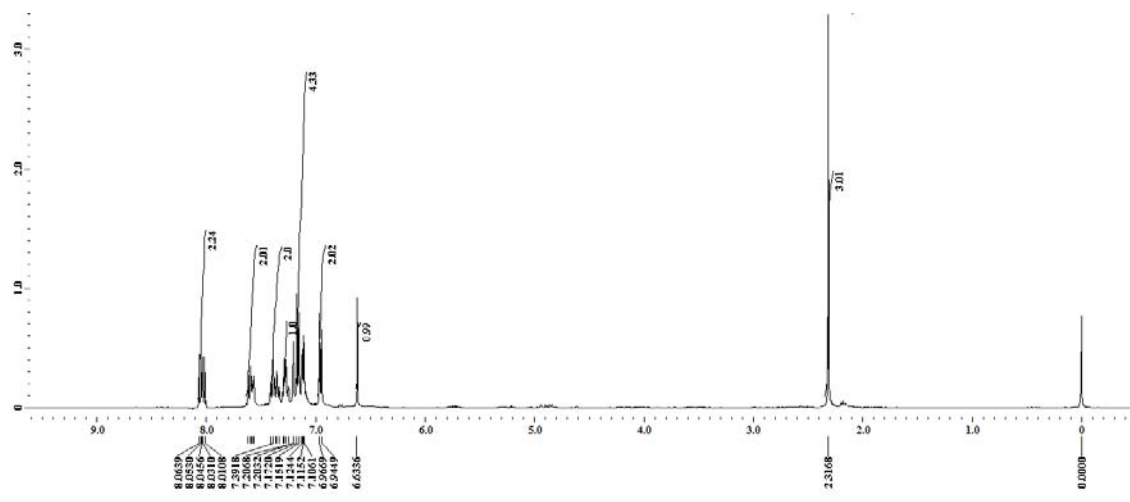
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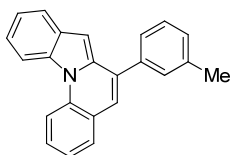




(4p)

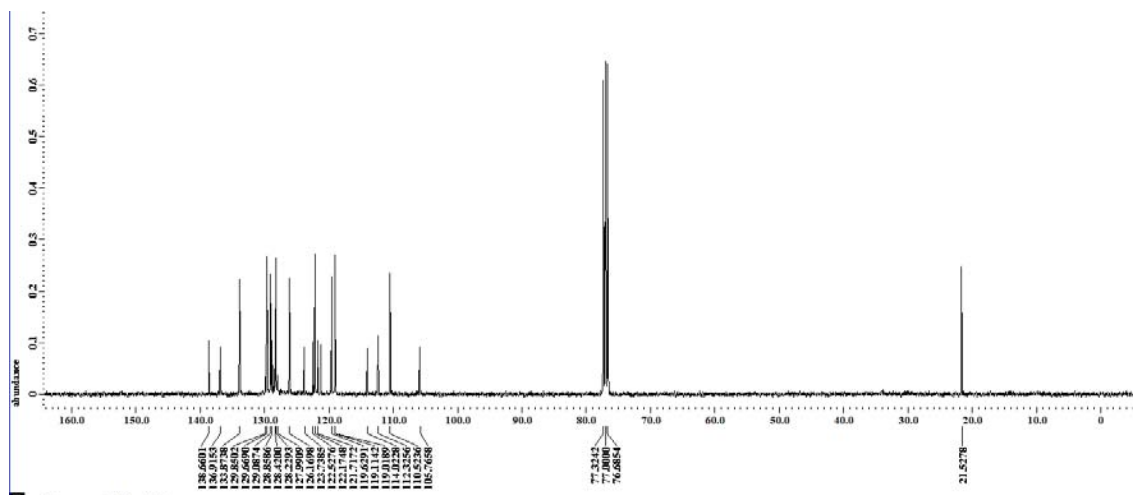
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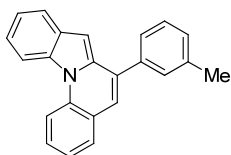




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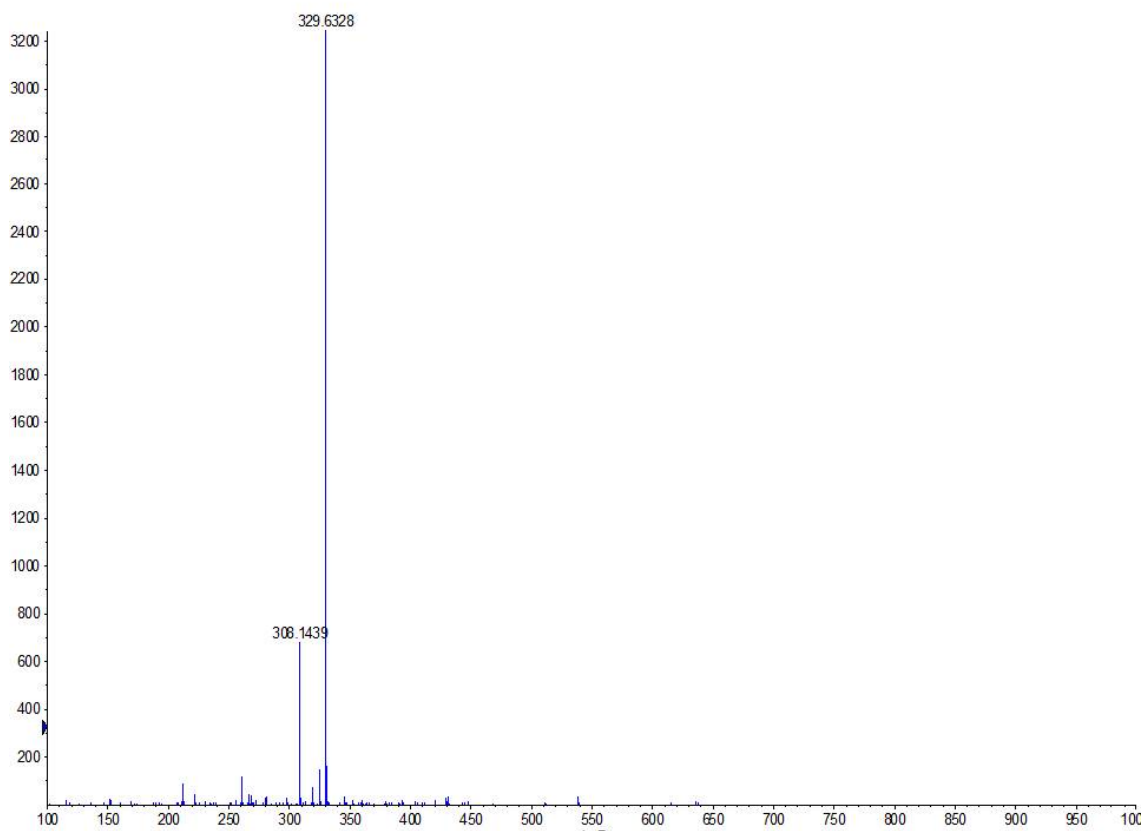
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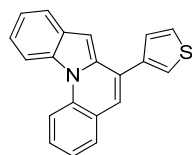




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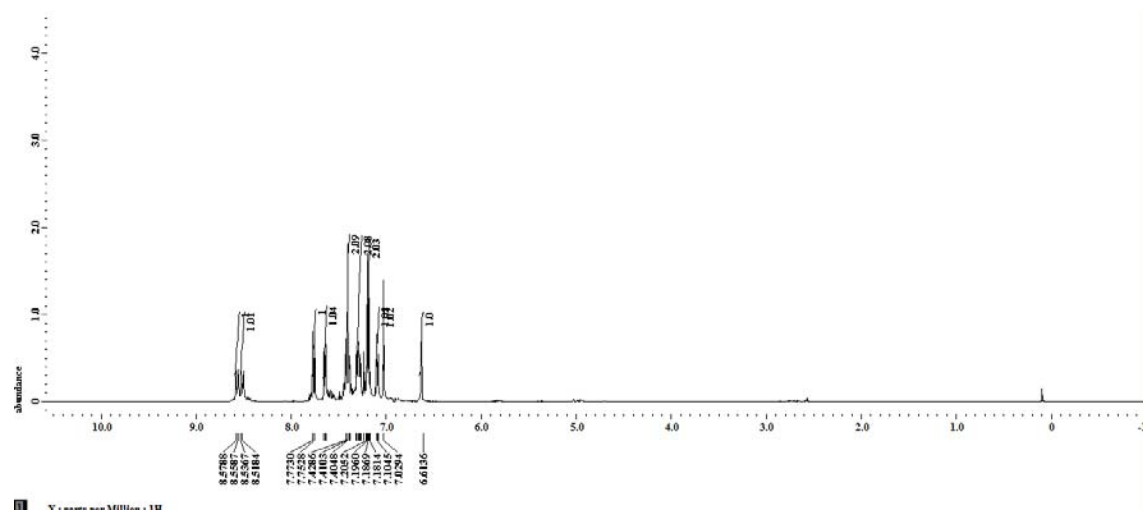
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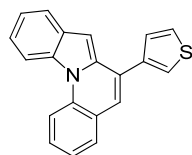




(4q)

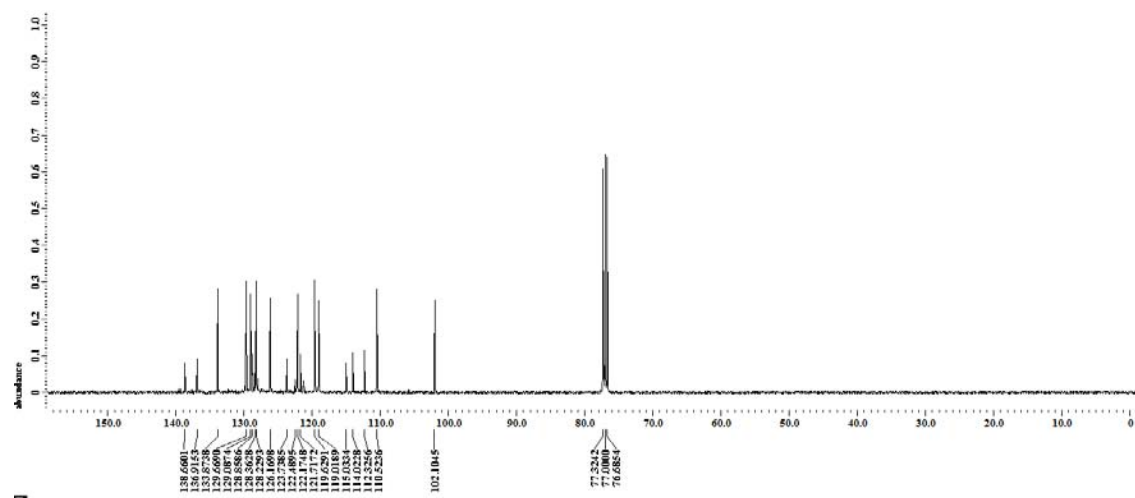
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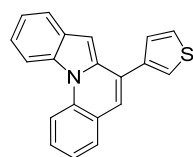




(4q)

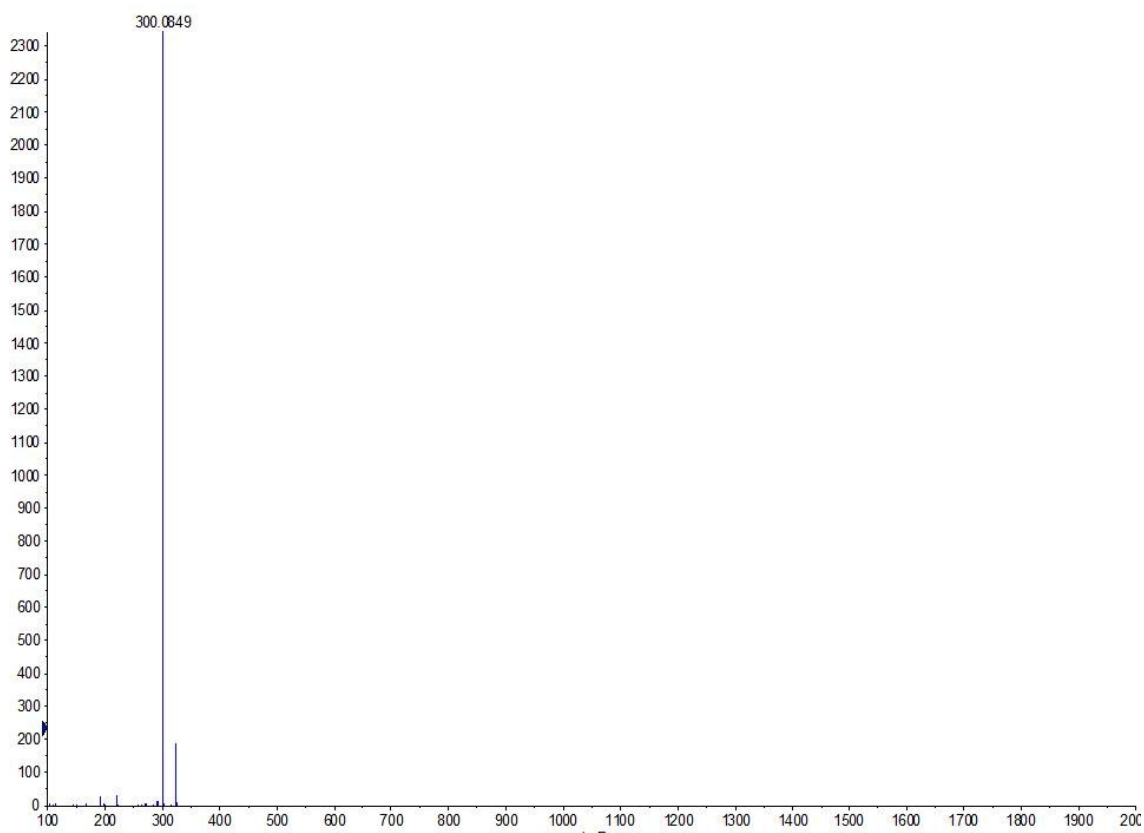
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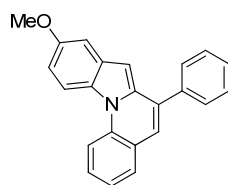




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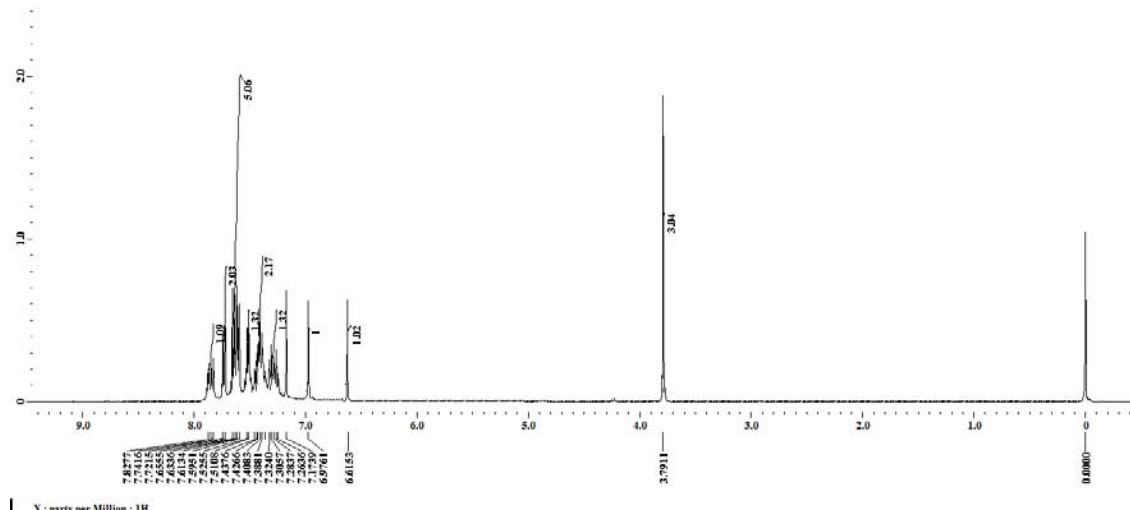
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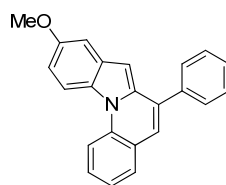




(4r)

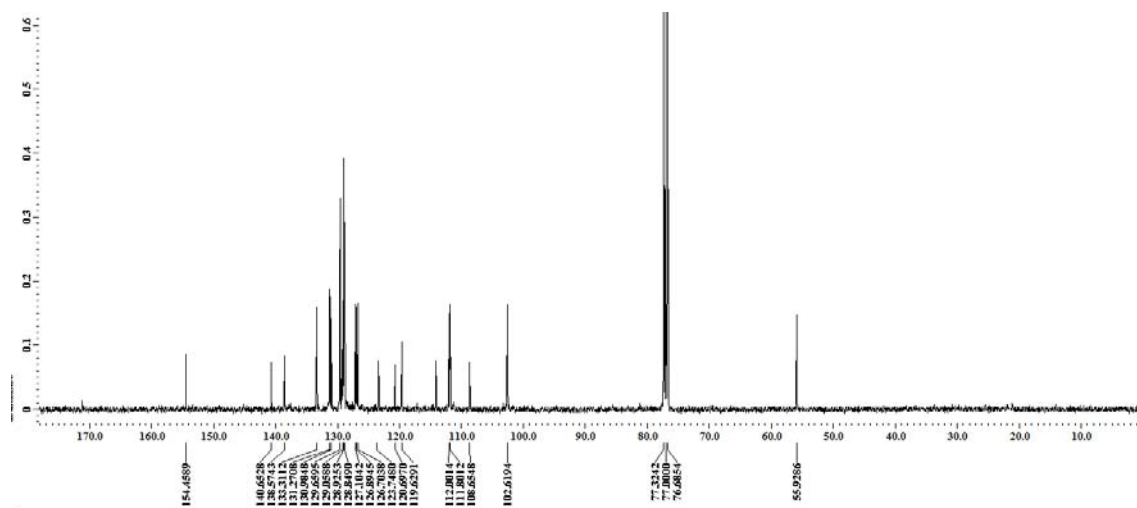
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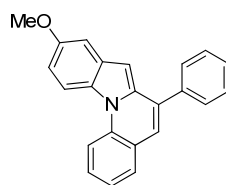




(4r)

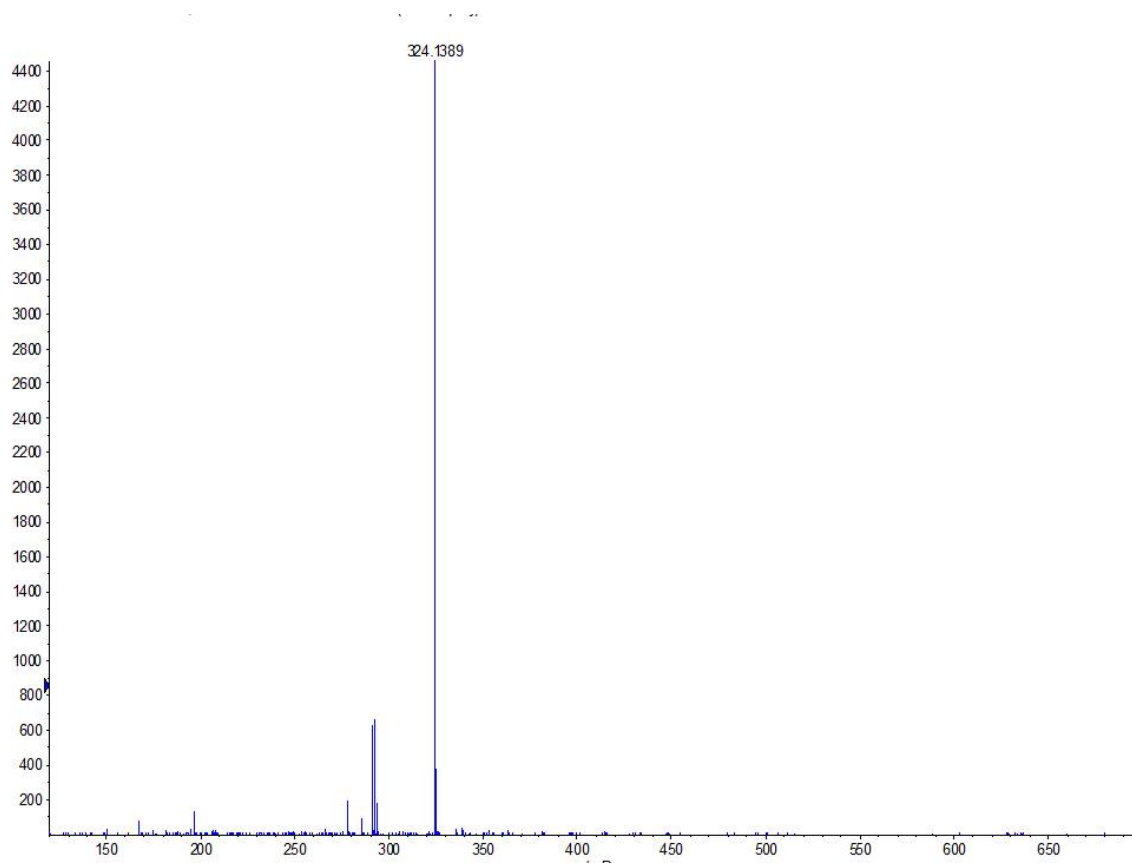
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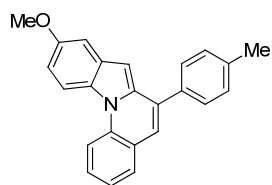


(4r)

(HRMS)

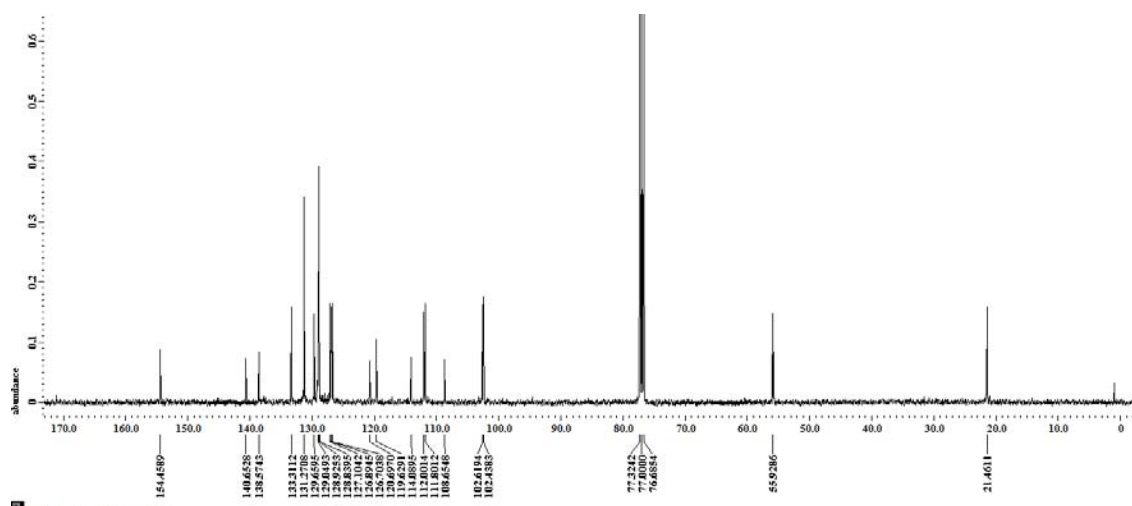


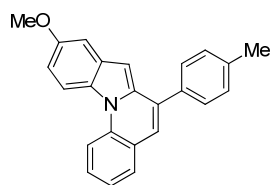




(4s)

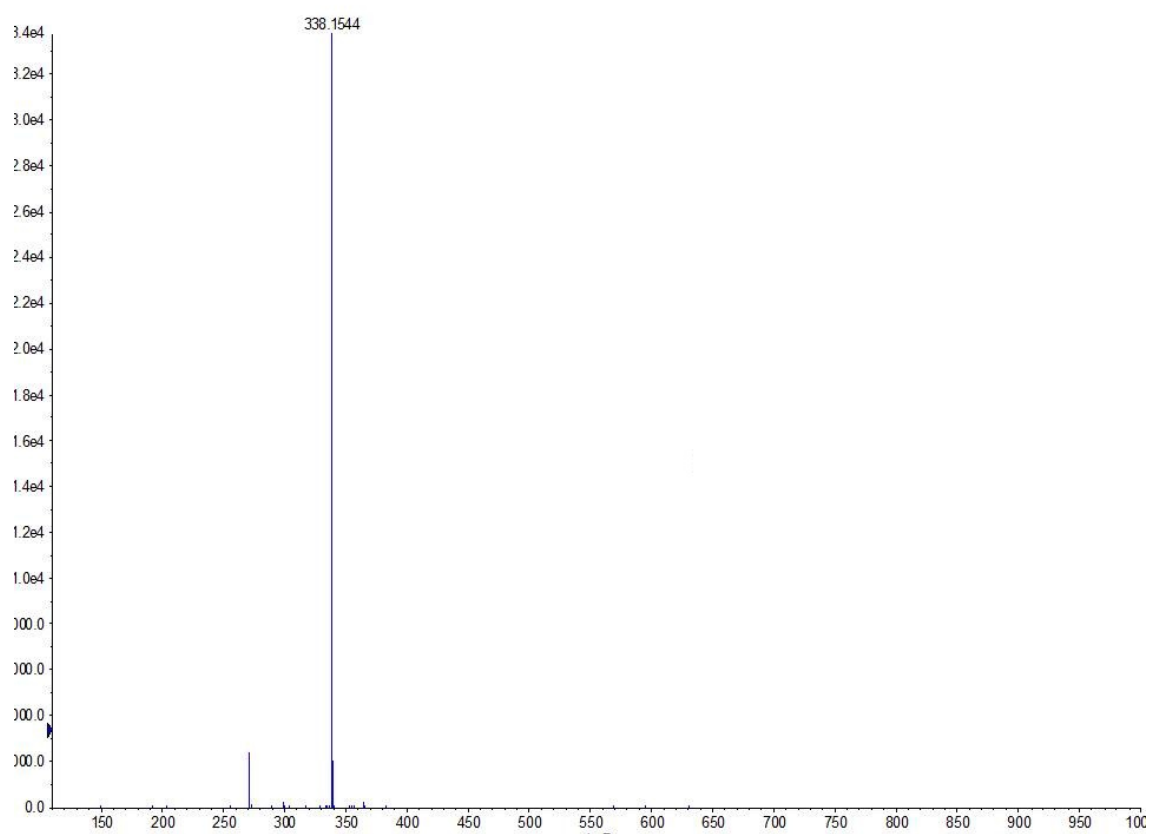
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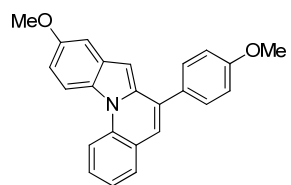




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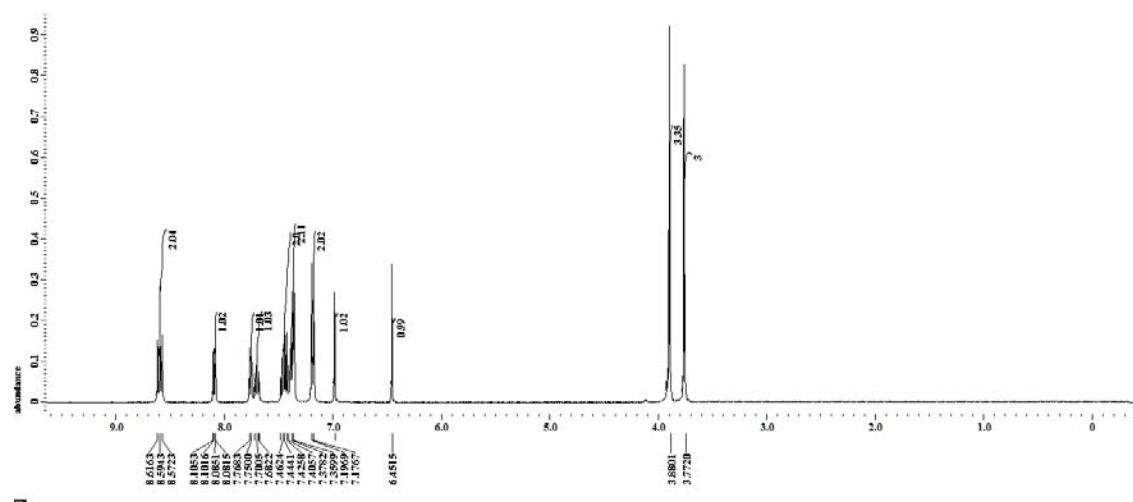
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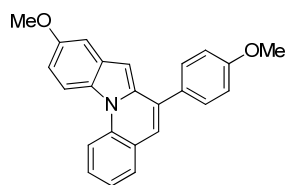




(4t)

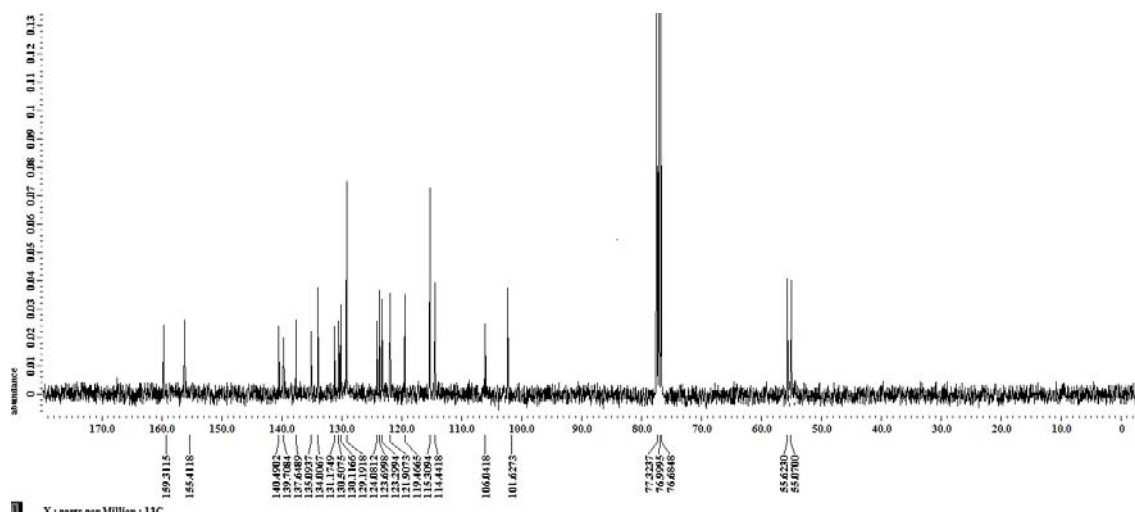
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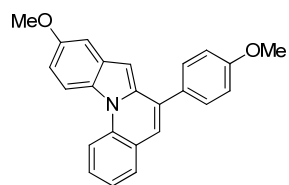




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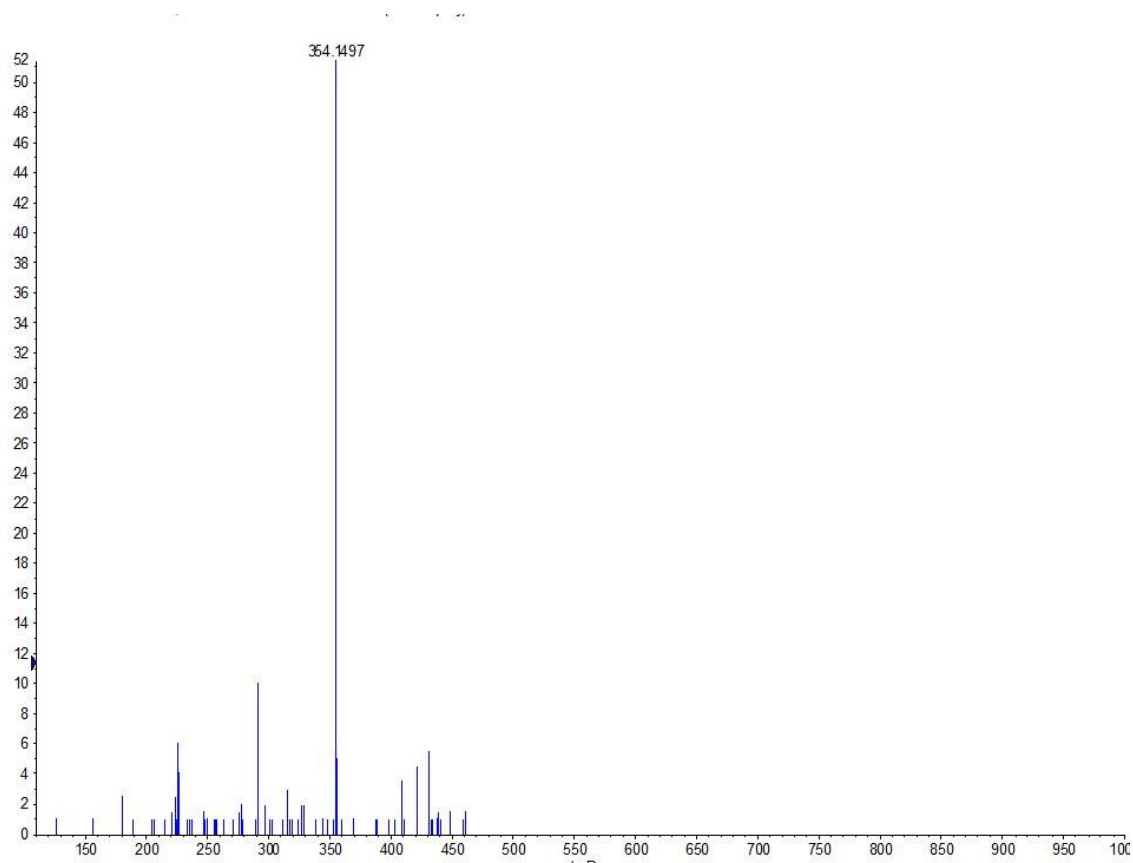
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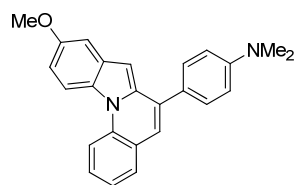




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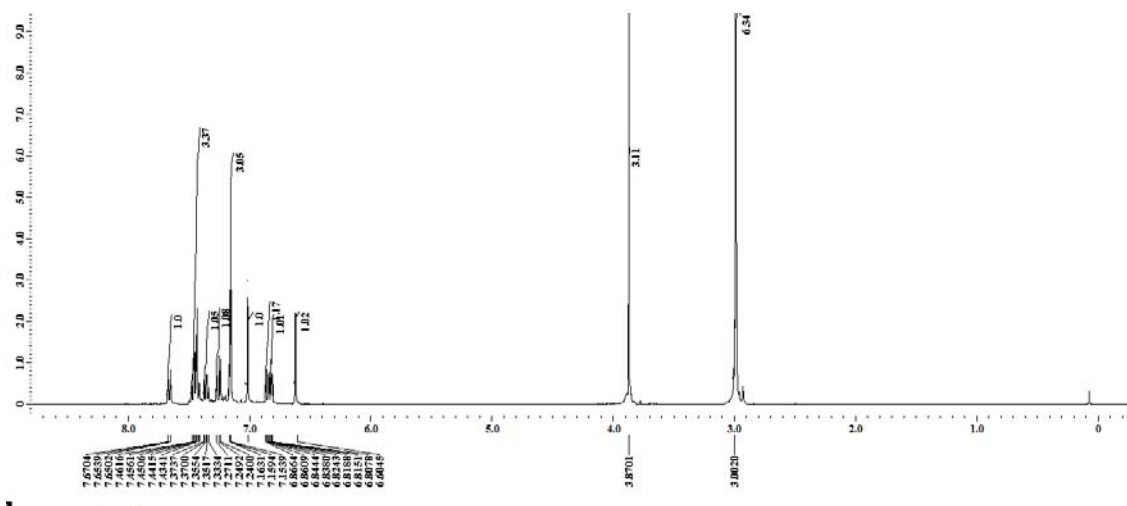
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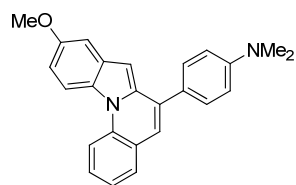




(4u)

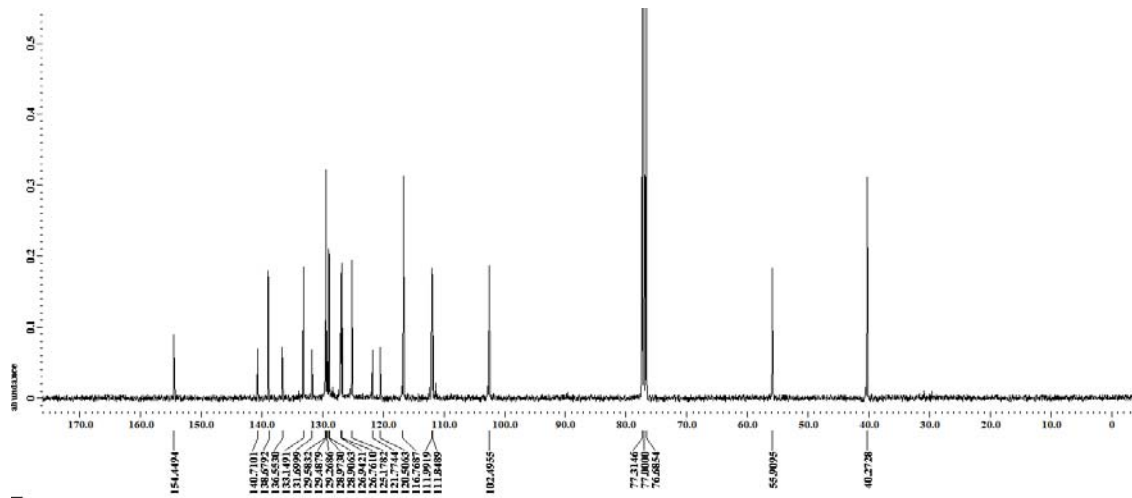
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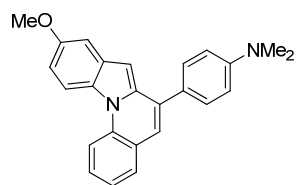




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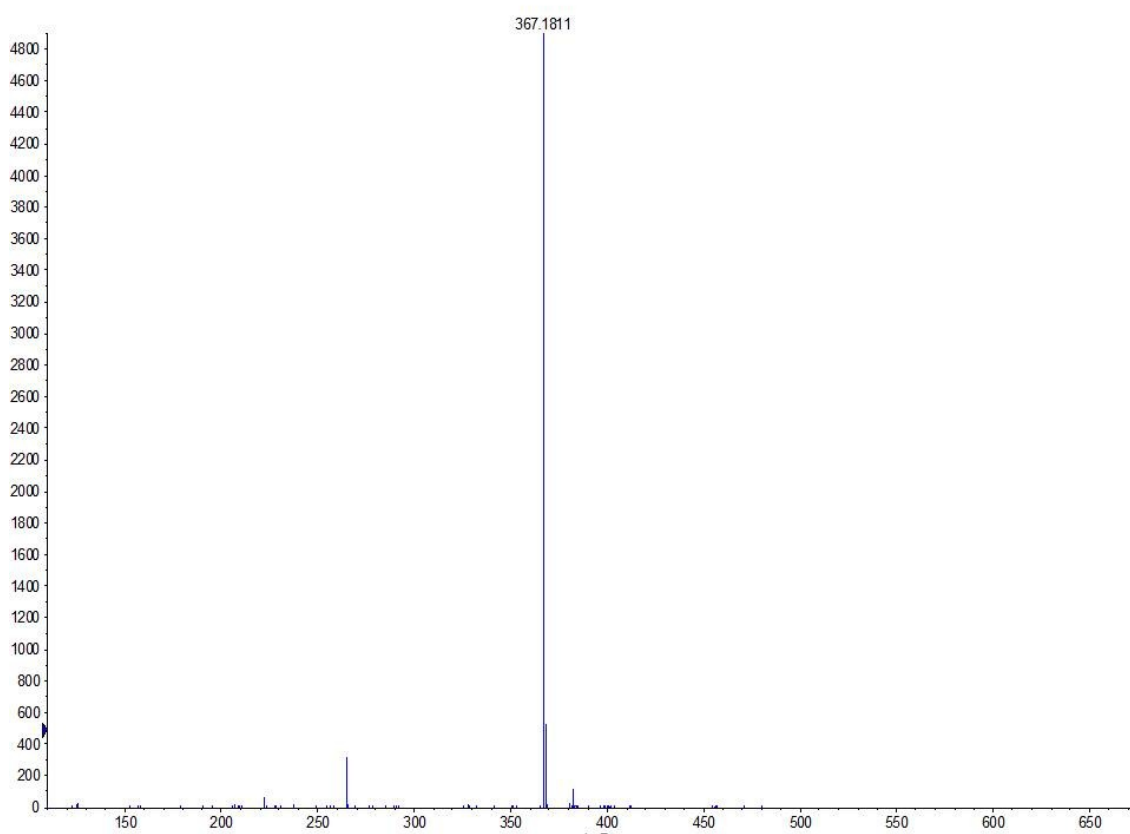
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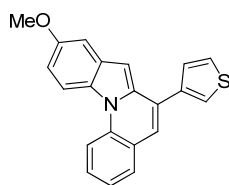




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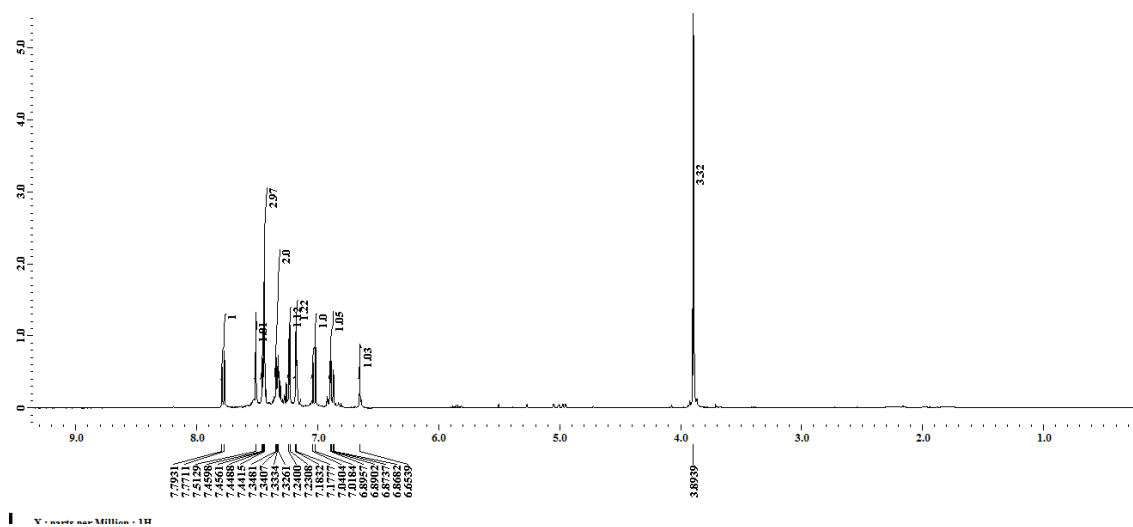
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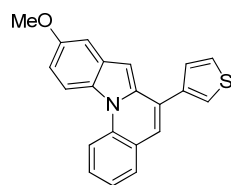




(4v)

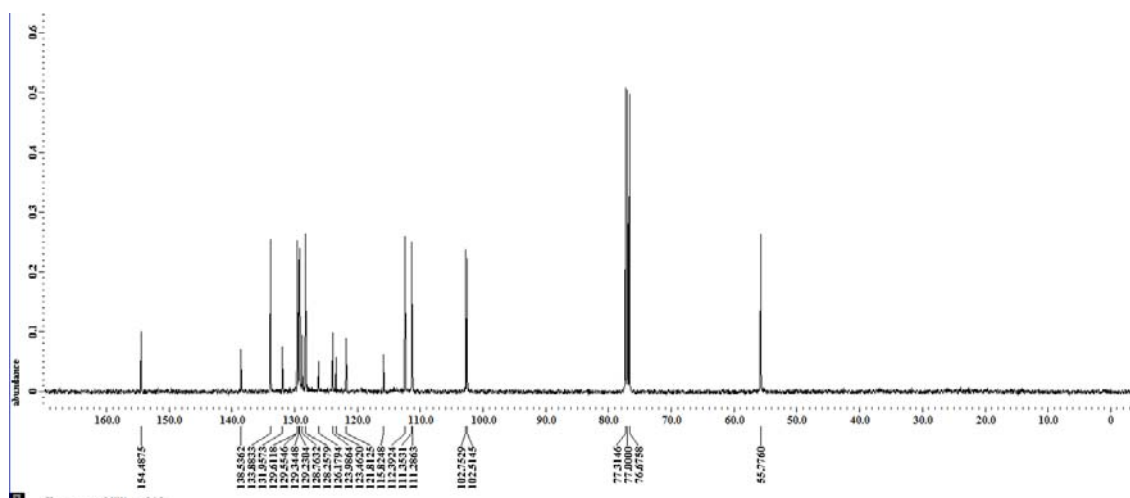
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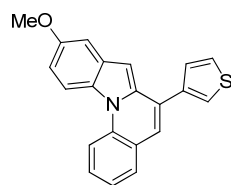




(4v)

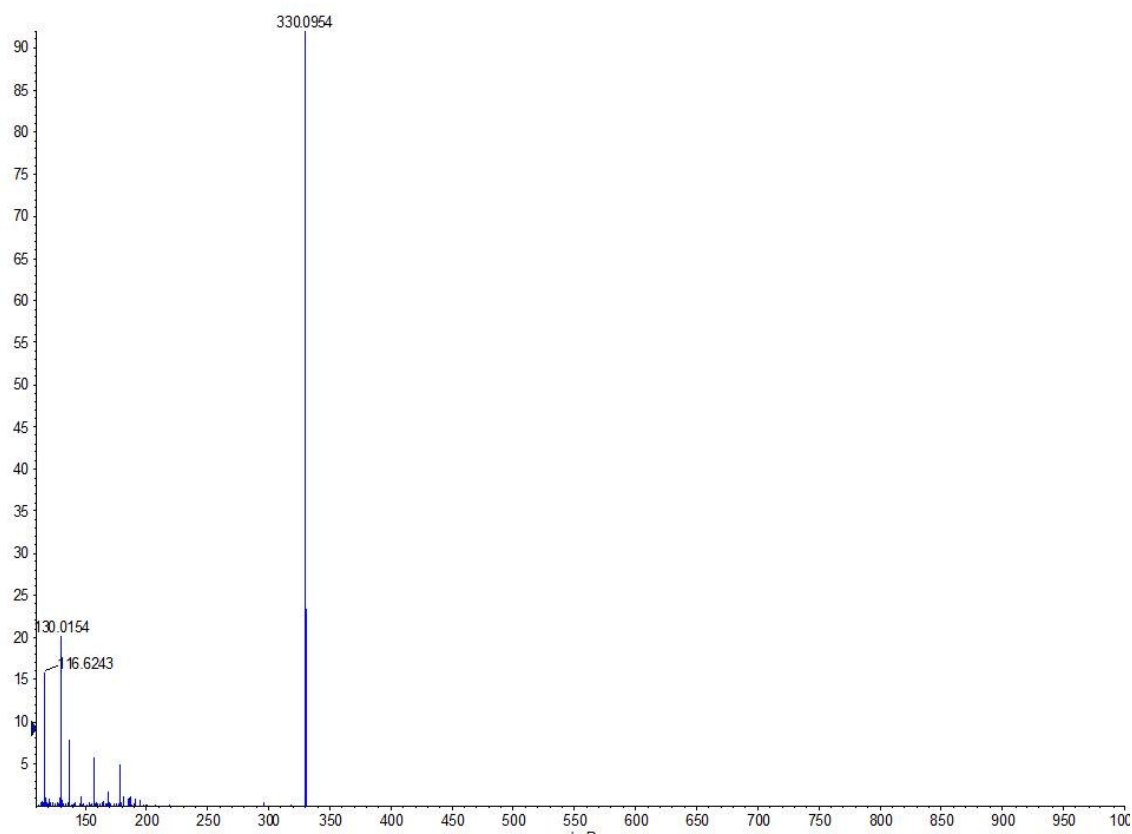
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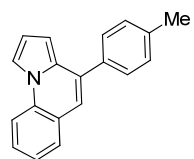




(4v)

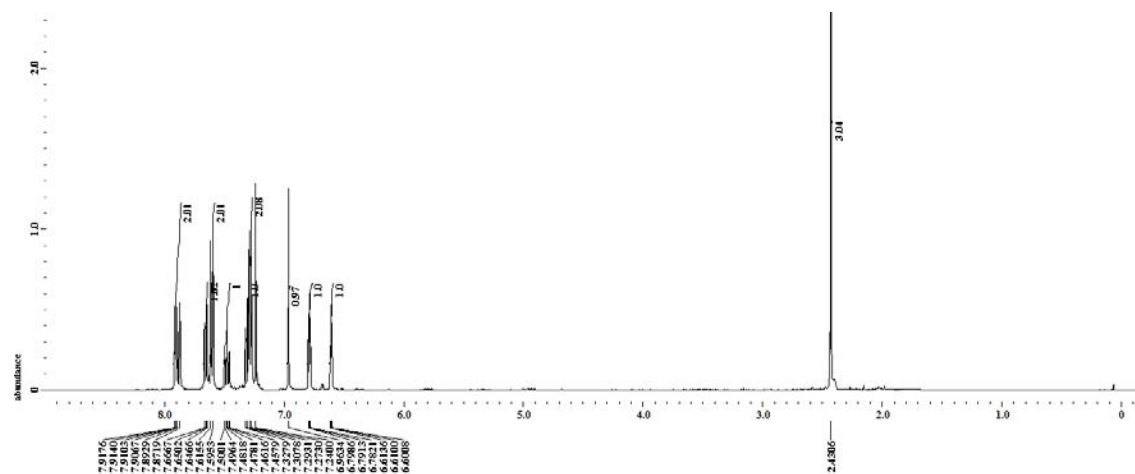
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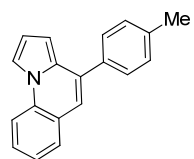




(5a)

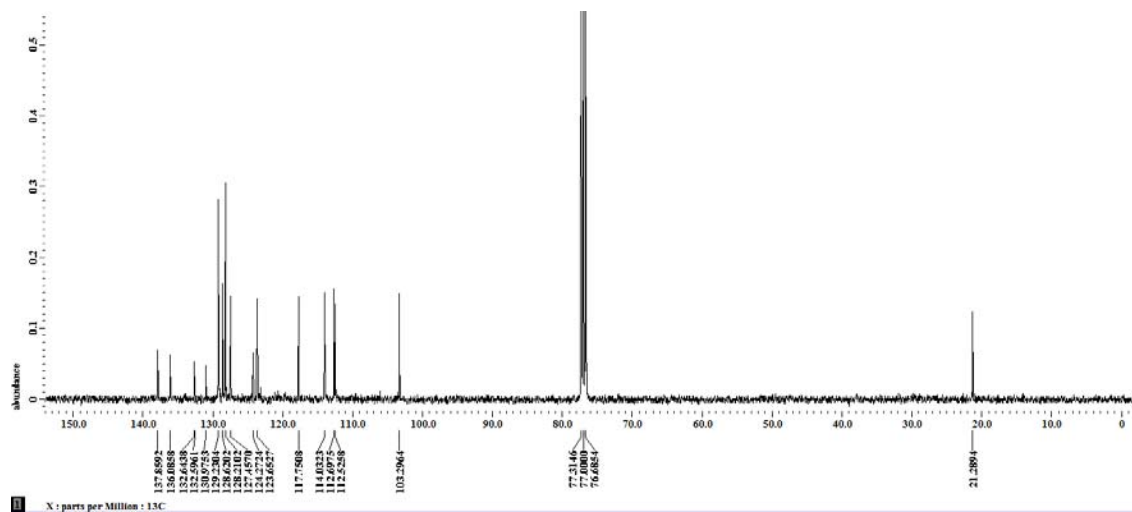
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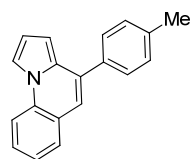




(5a)

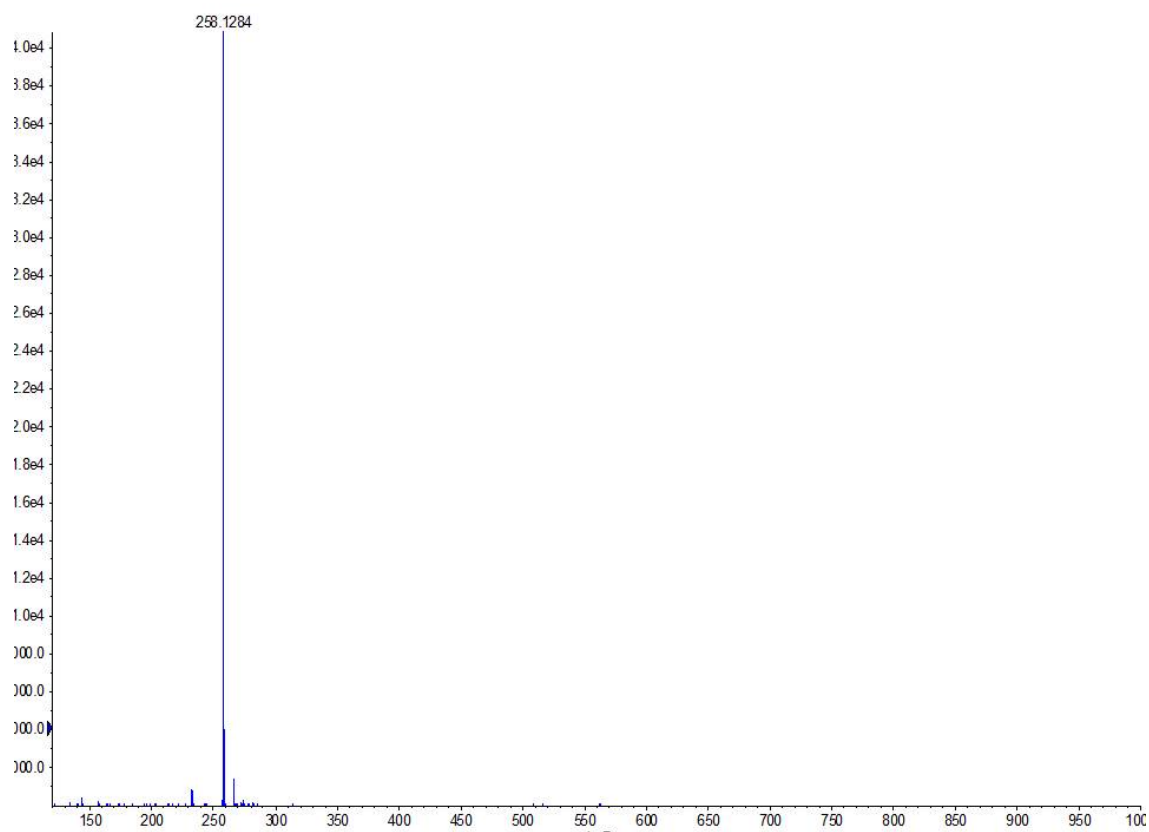
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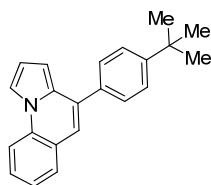




(5a)

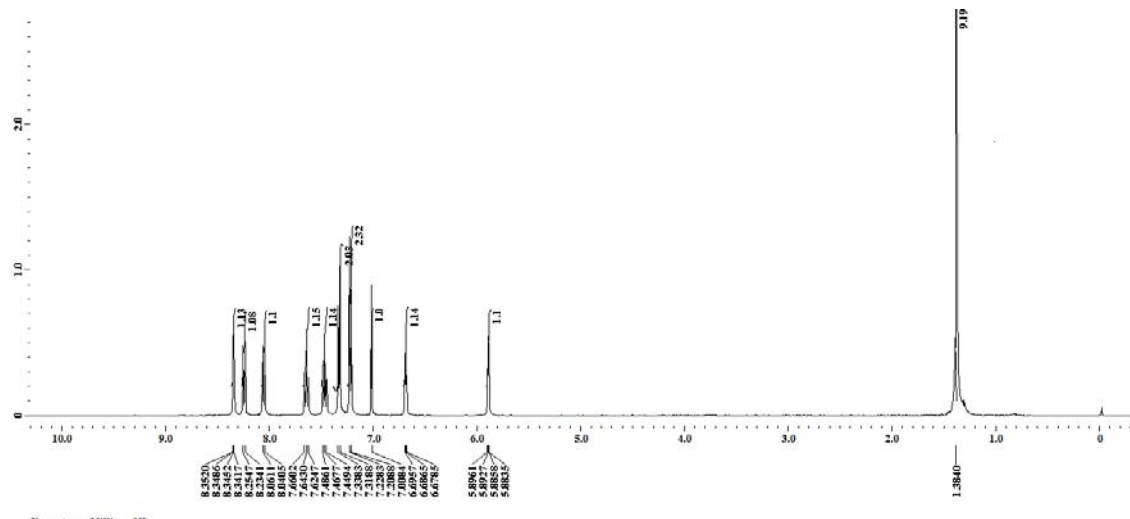
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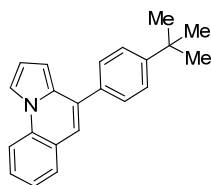




(5b)

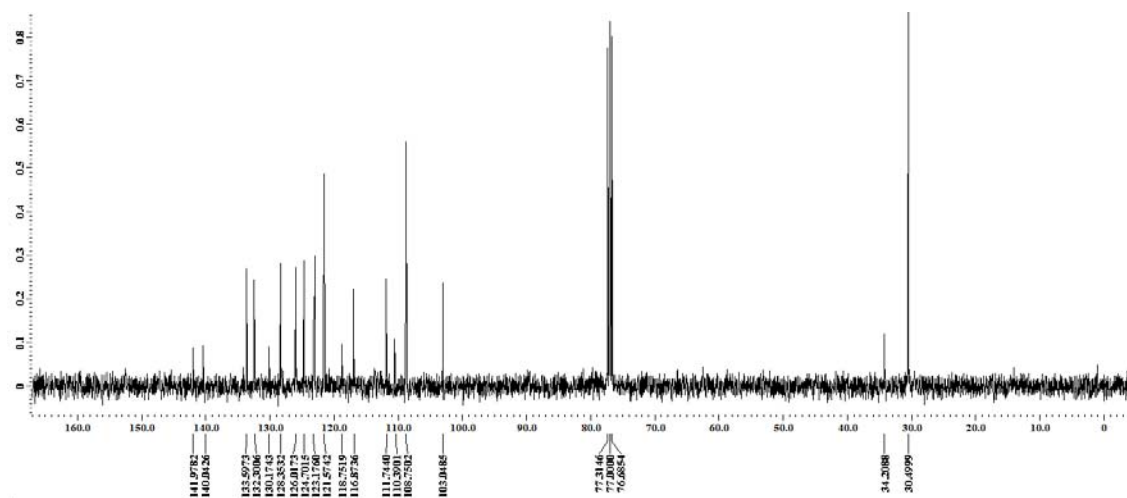
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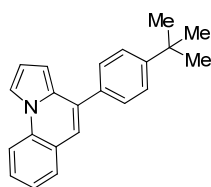




(5b)

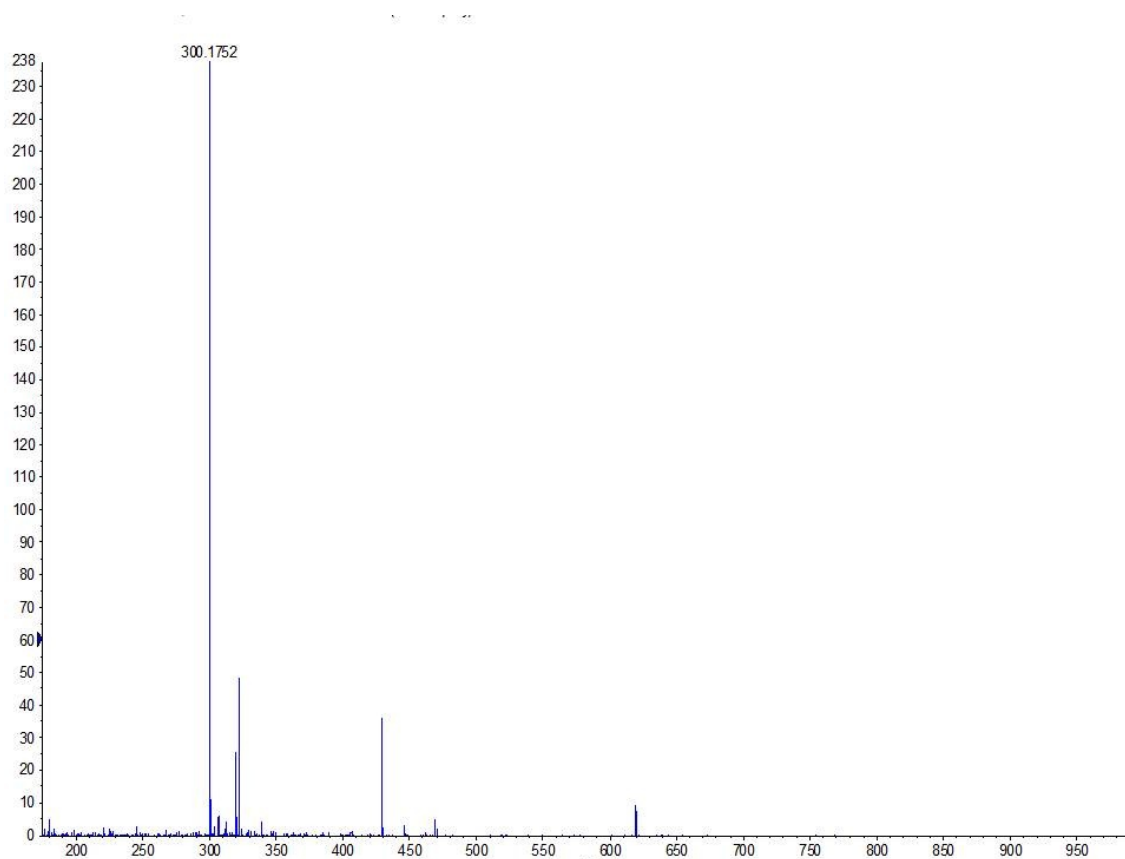
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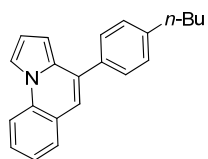




(5b)

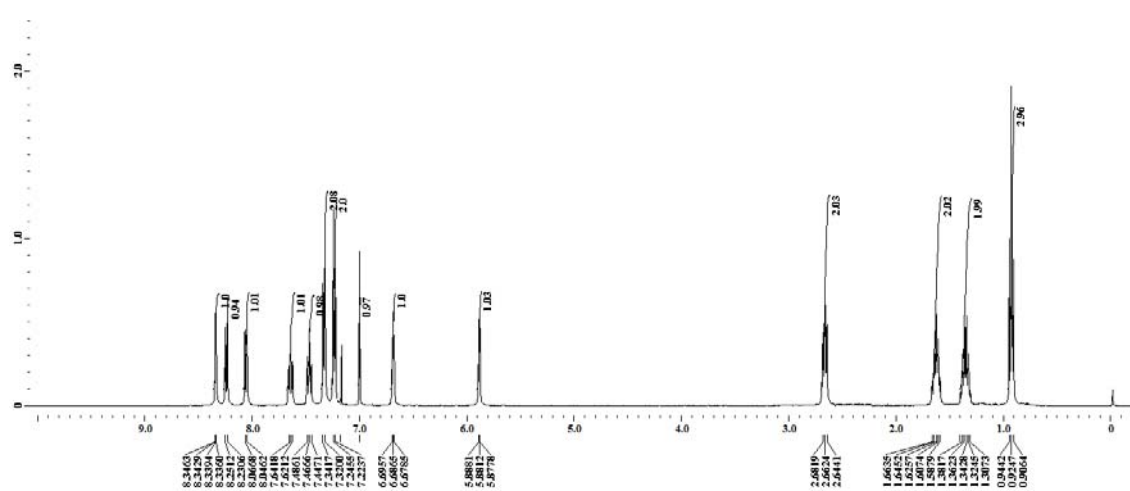
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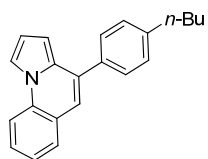




(5c)

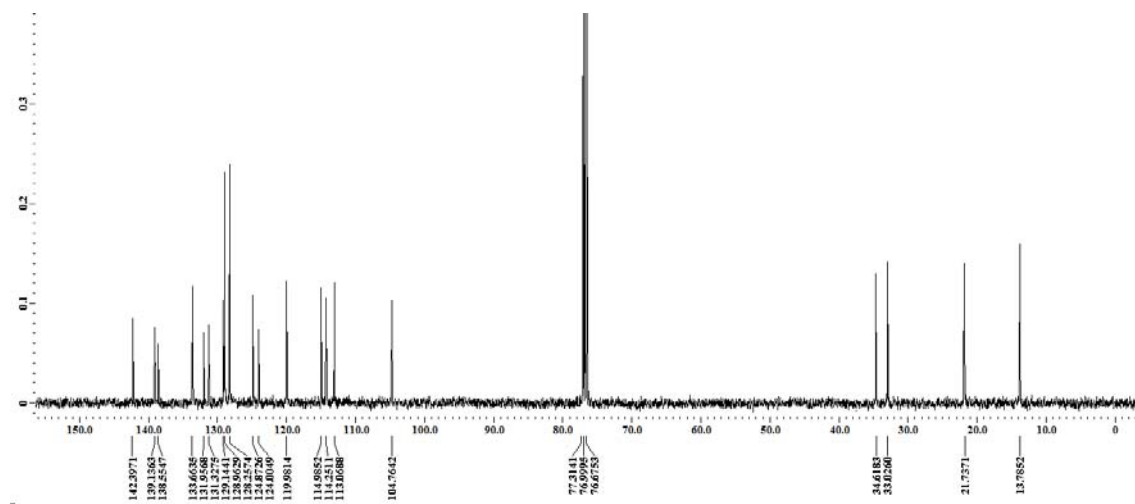
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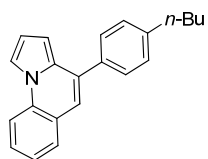




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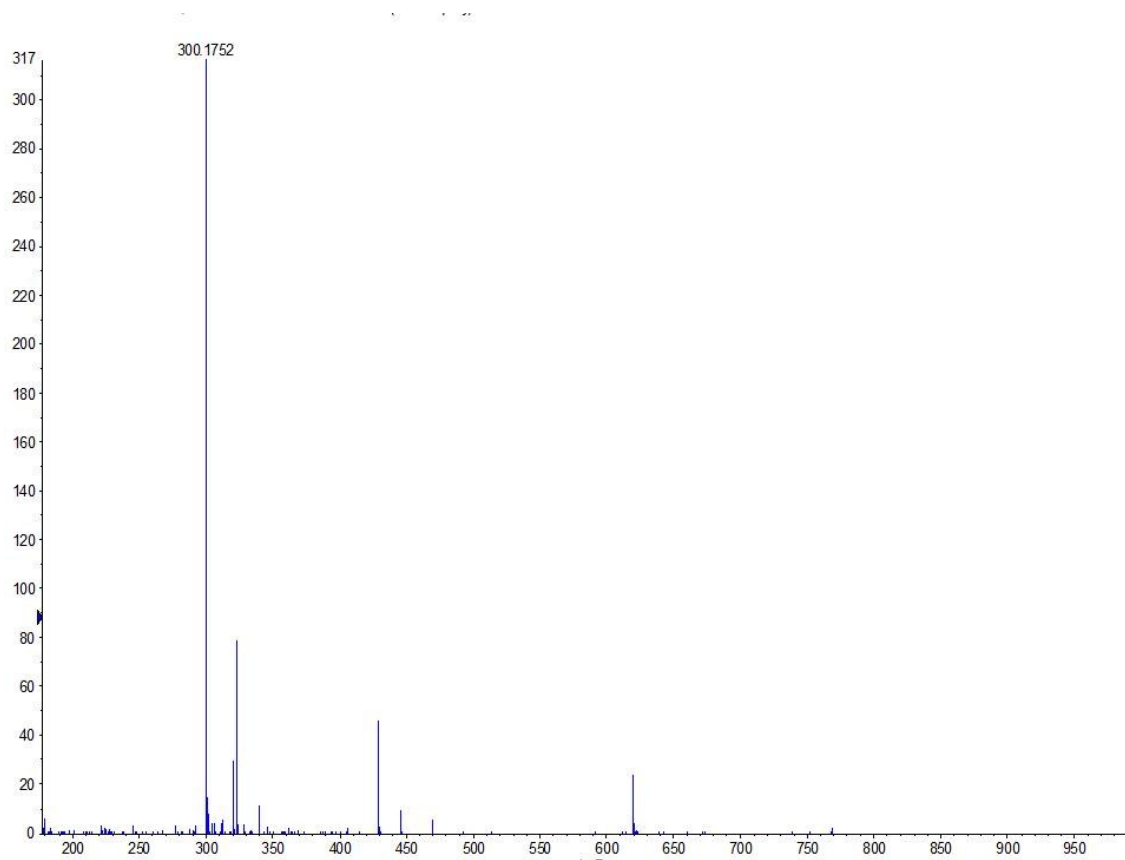
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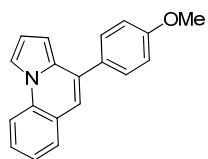




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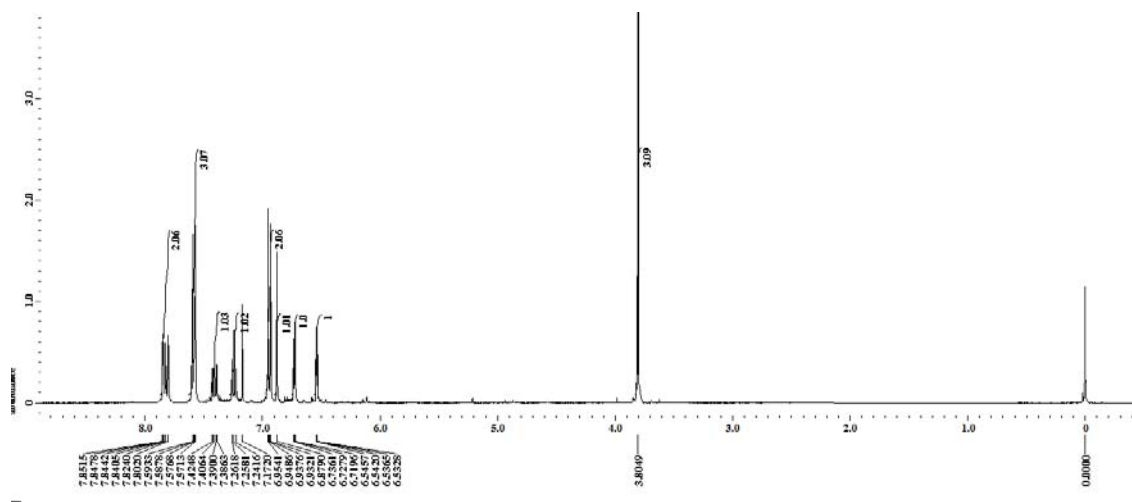
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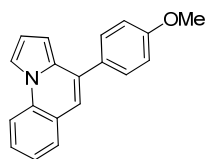




(5d)

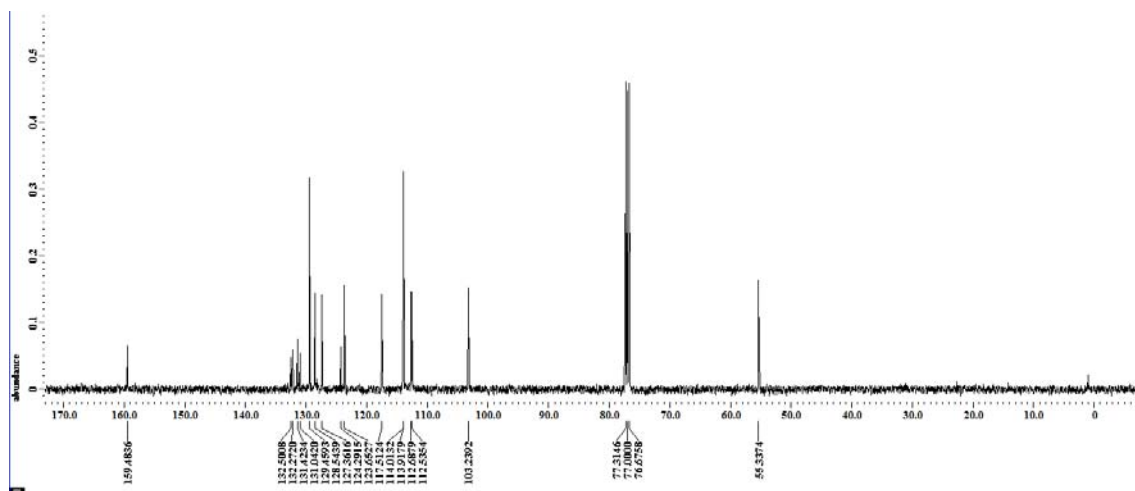
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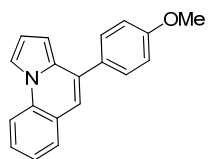




(5d)

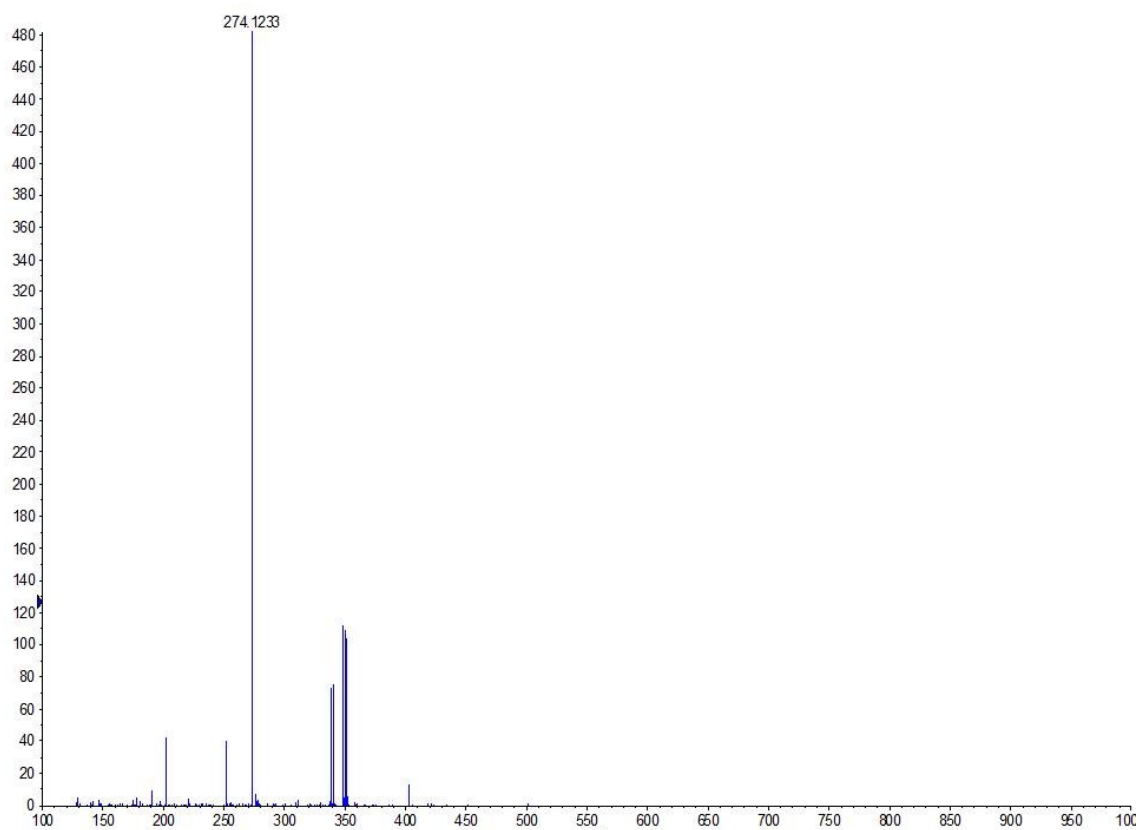
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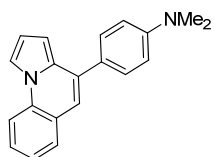


(5d)

(HRMS)

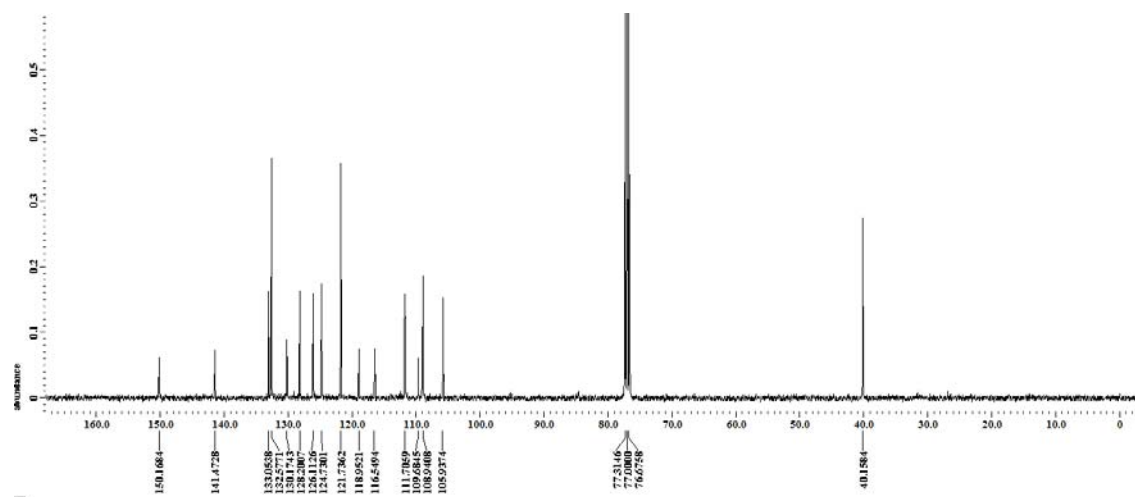


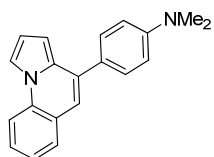




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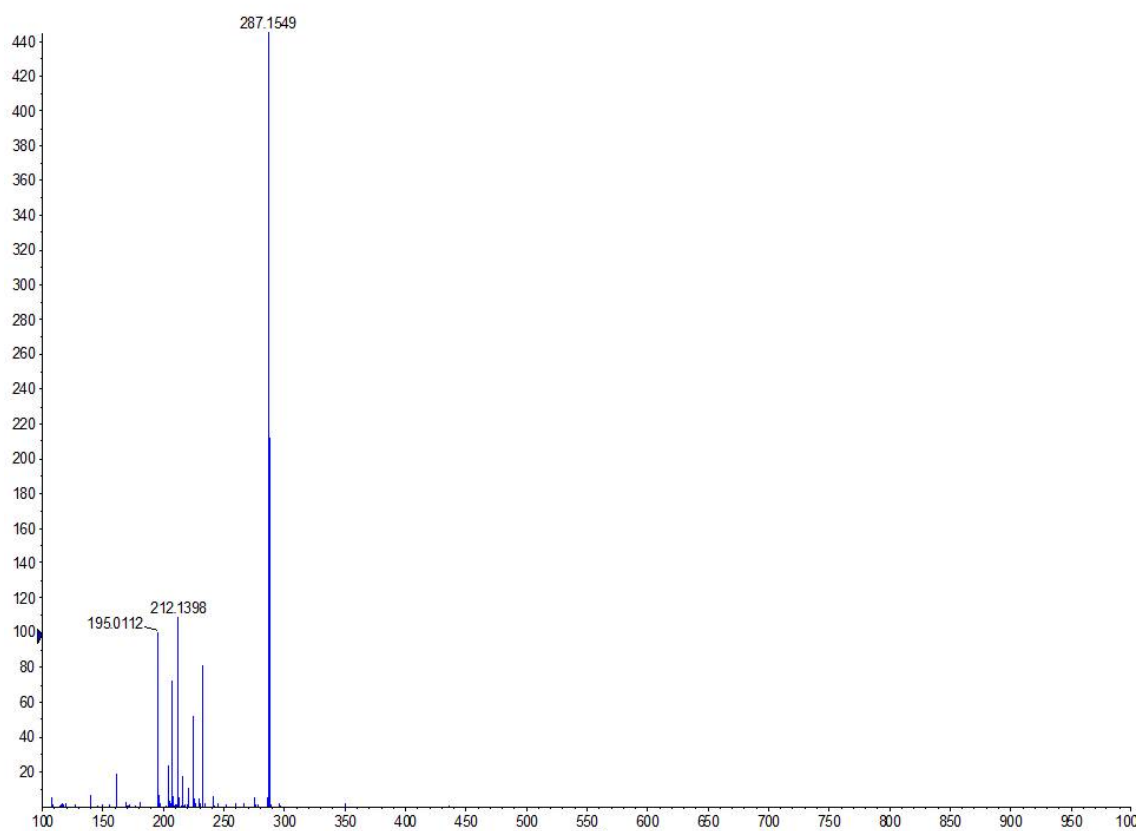
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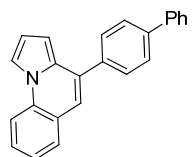




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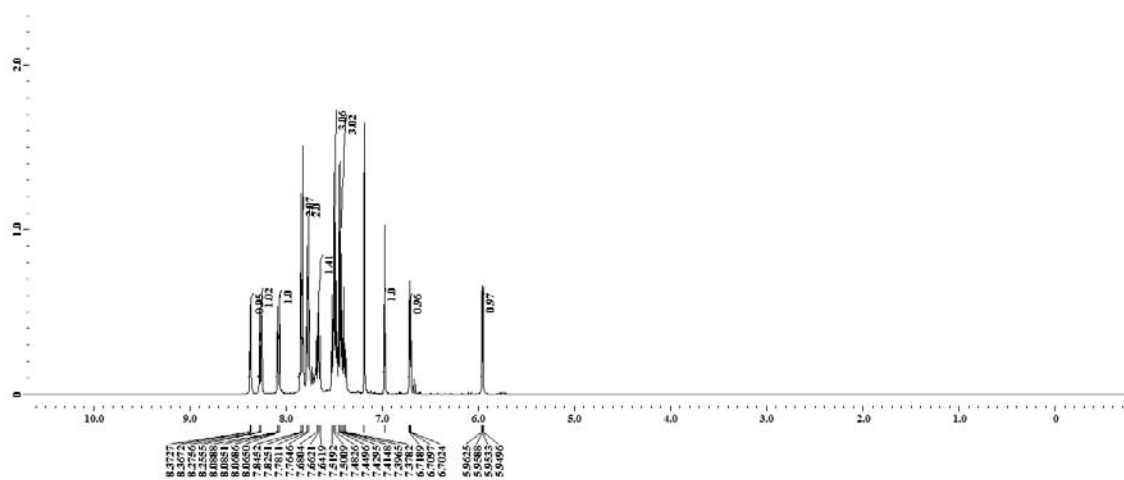
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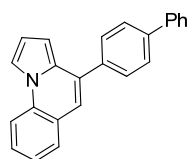




(5f)

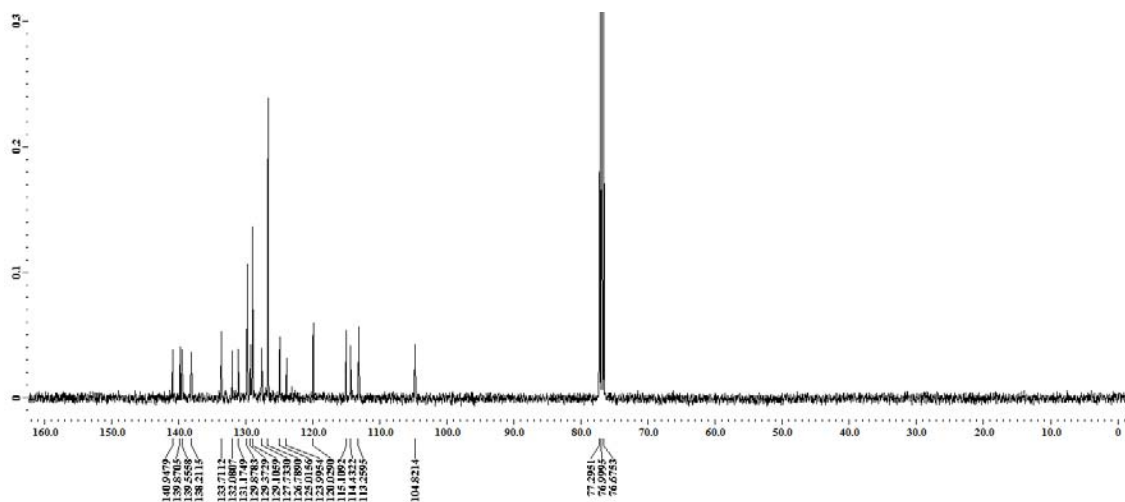
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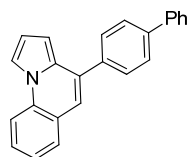




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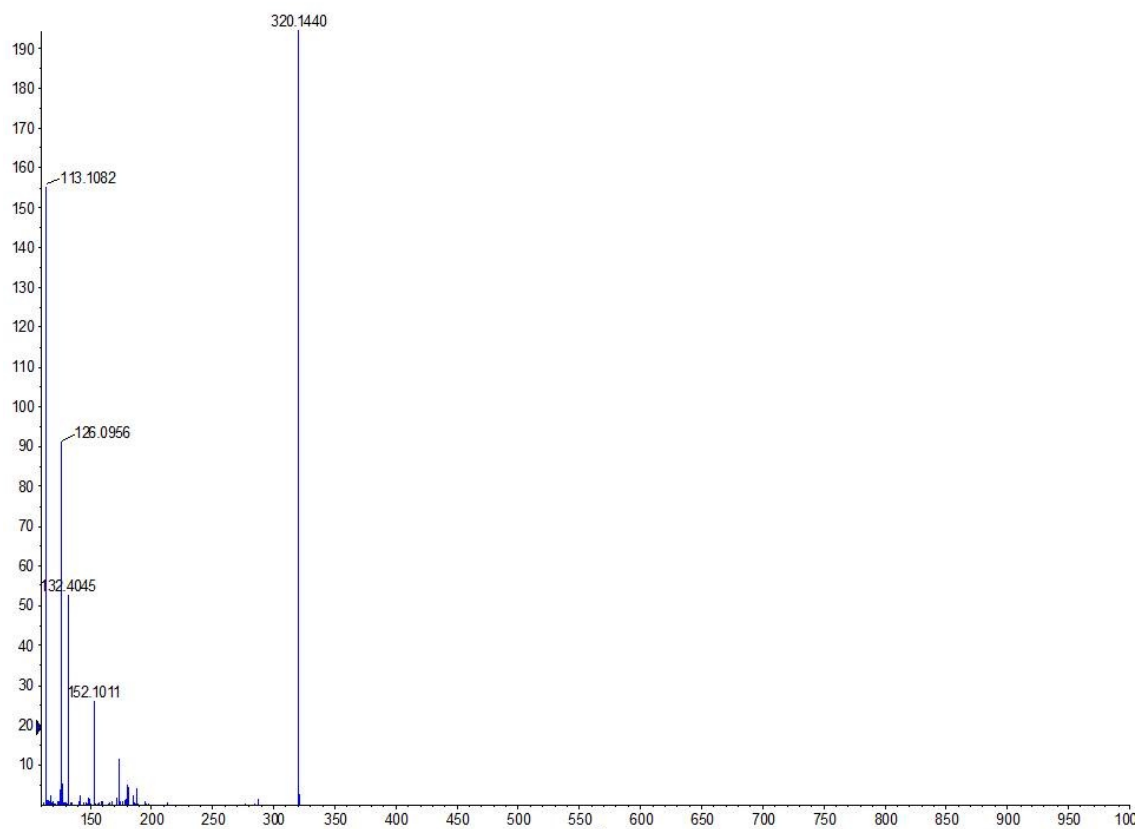
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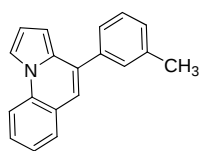




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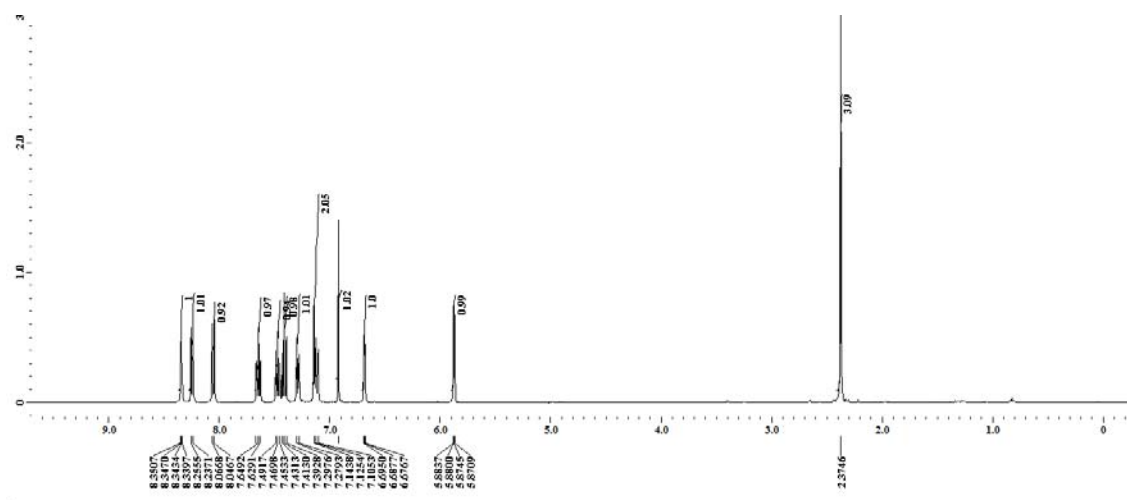
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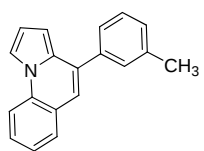




(5g)

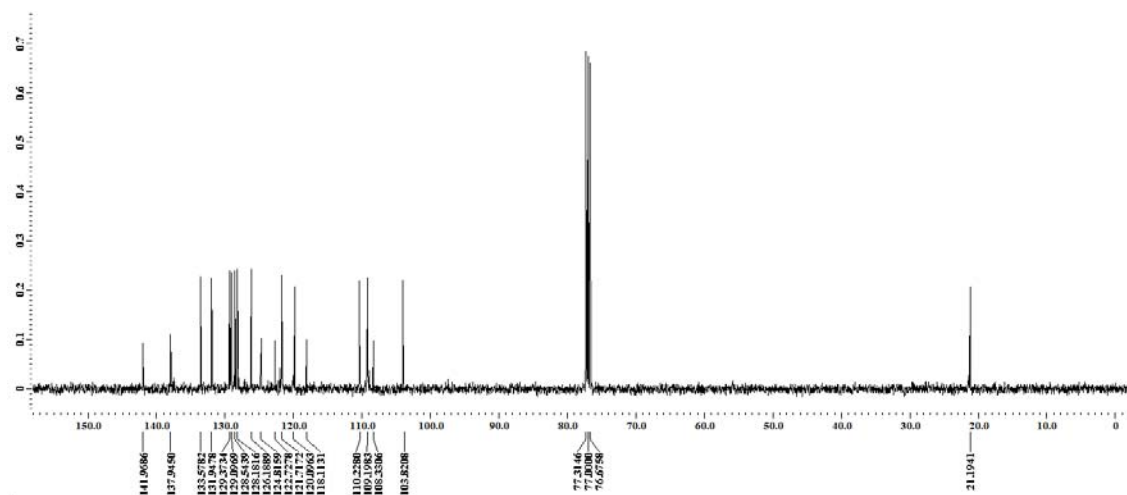
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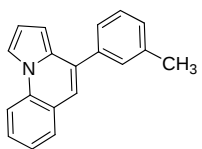




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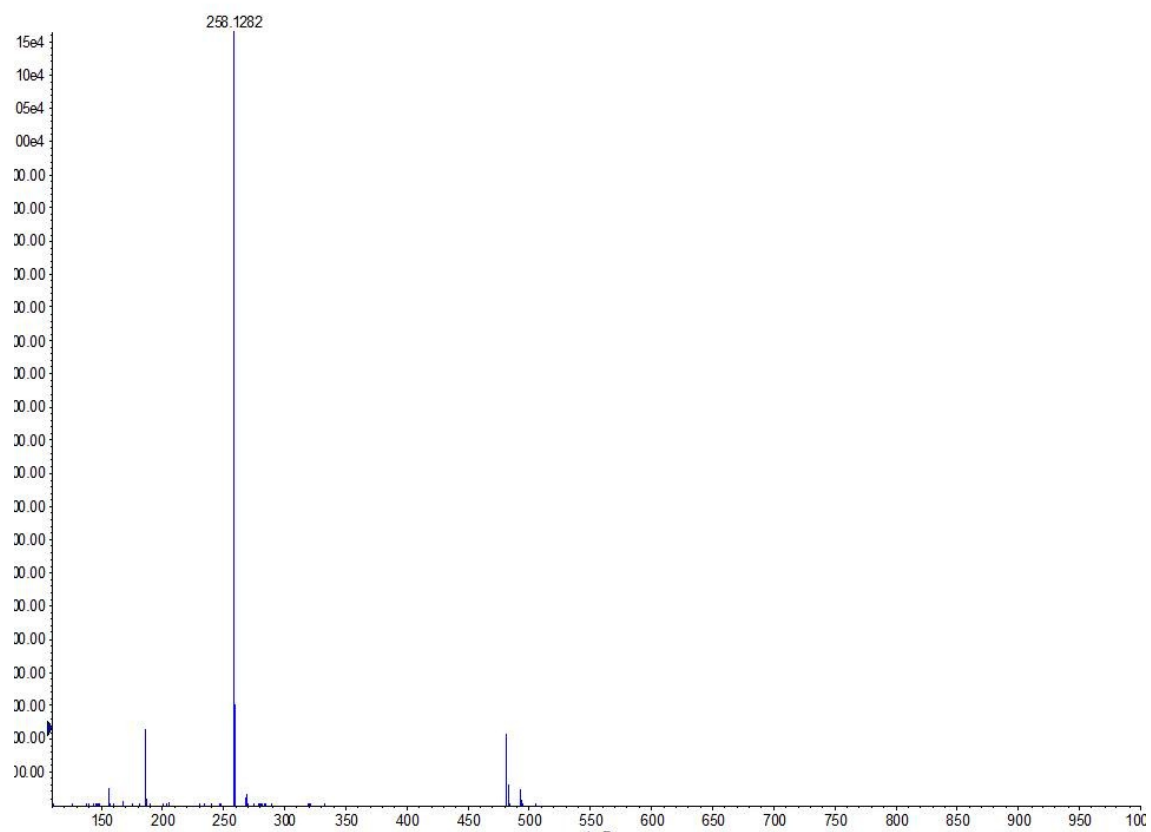
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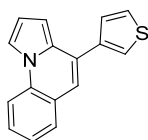




(5g)

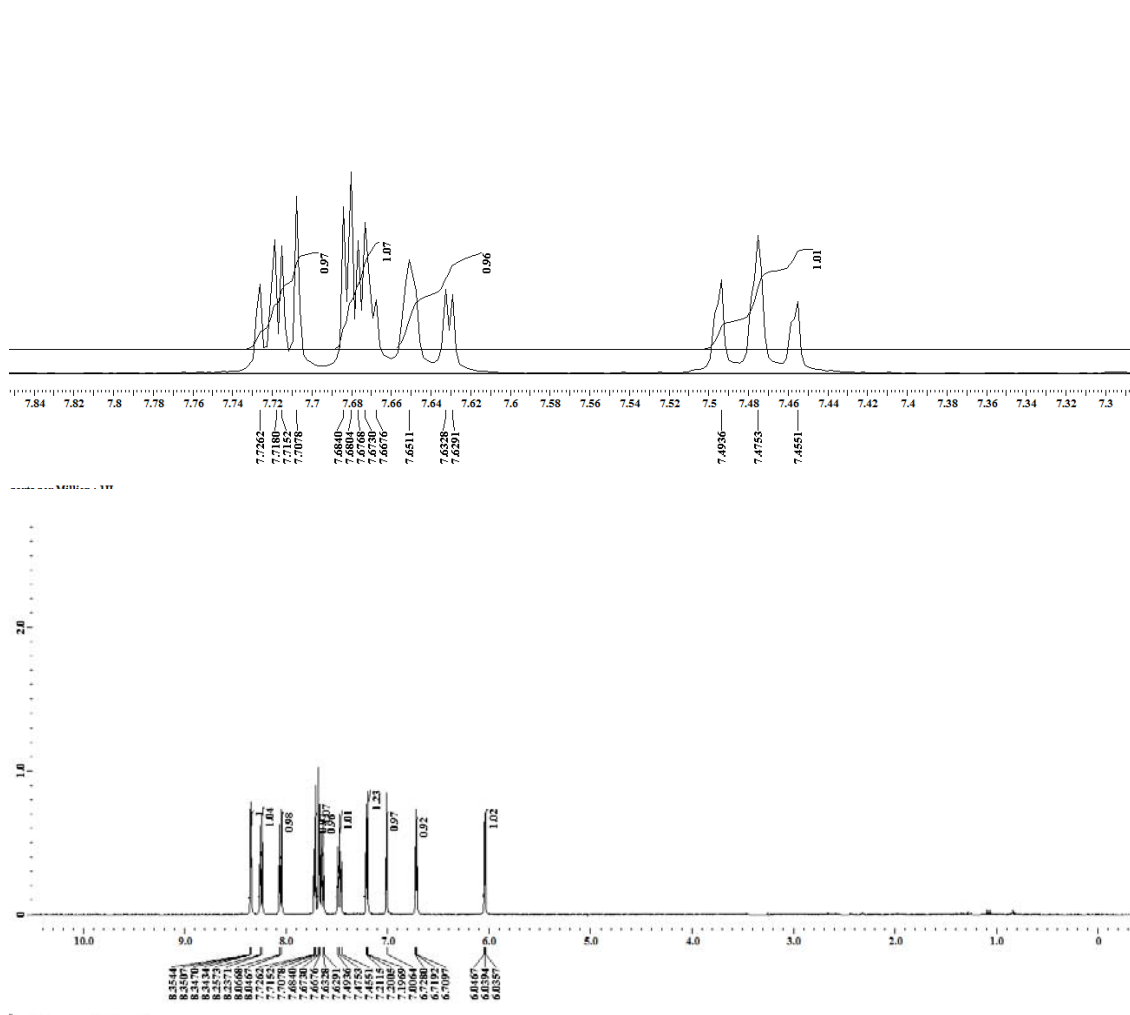
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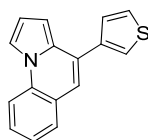




(5h)

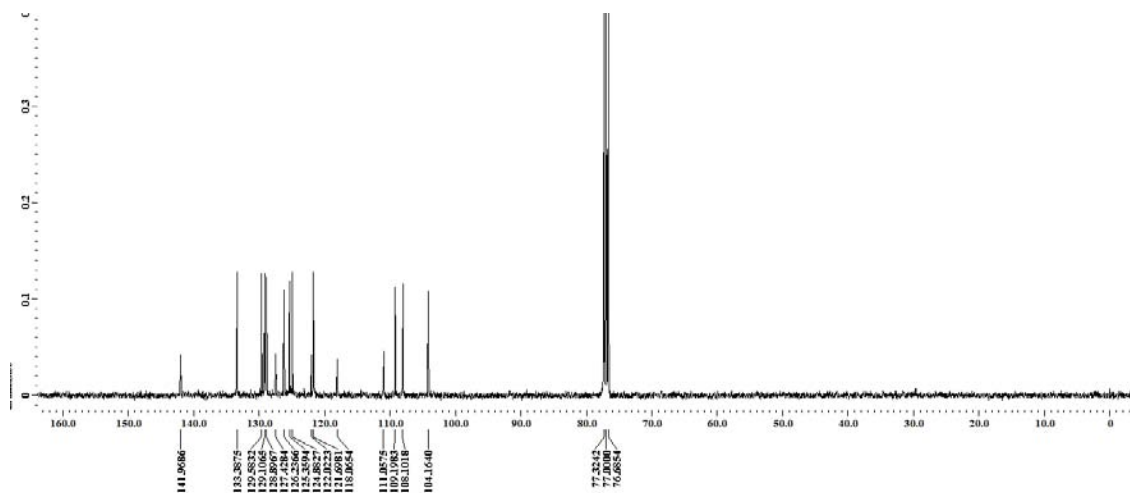
(¹H NMR)

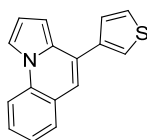




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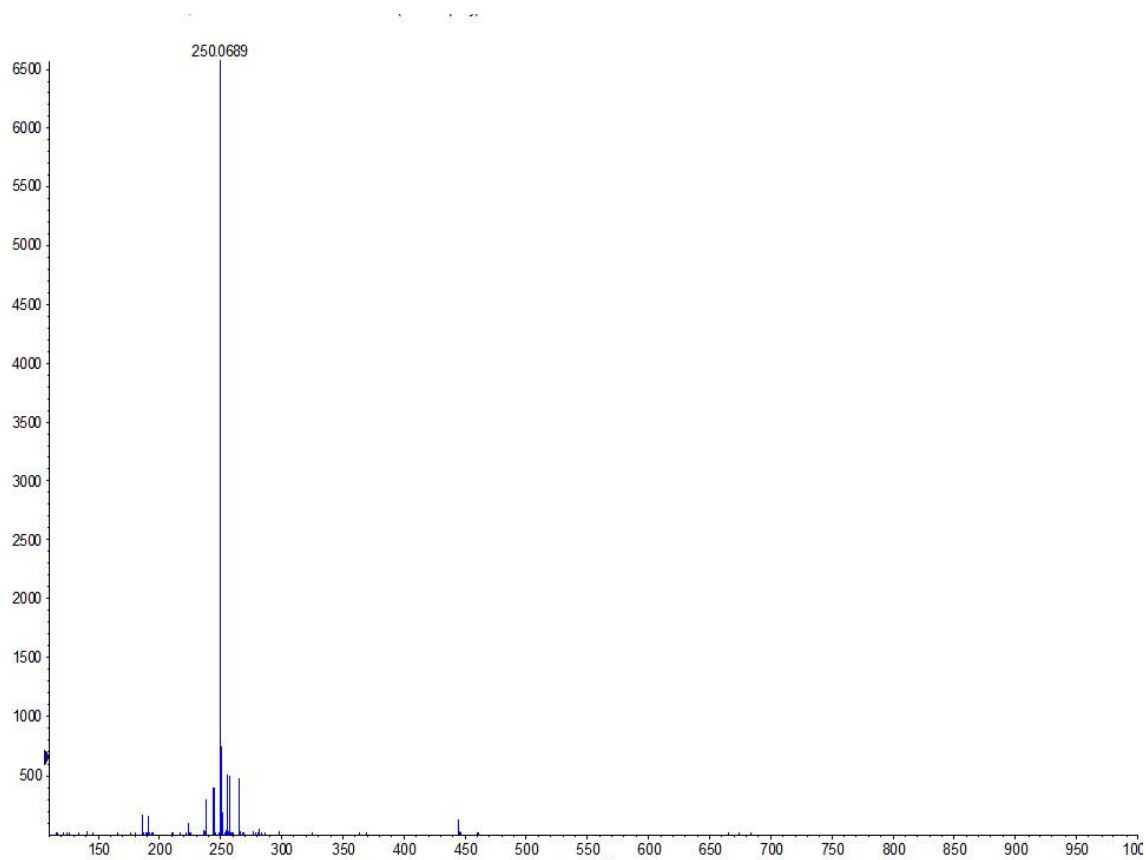
(^{13}C NMR)

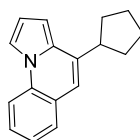




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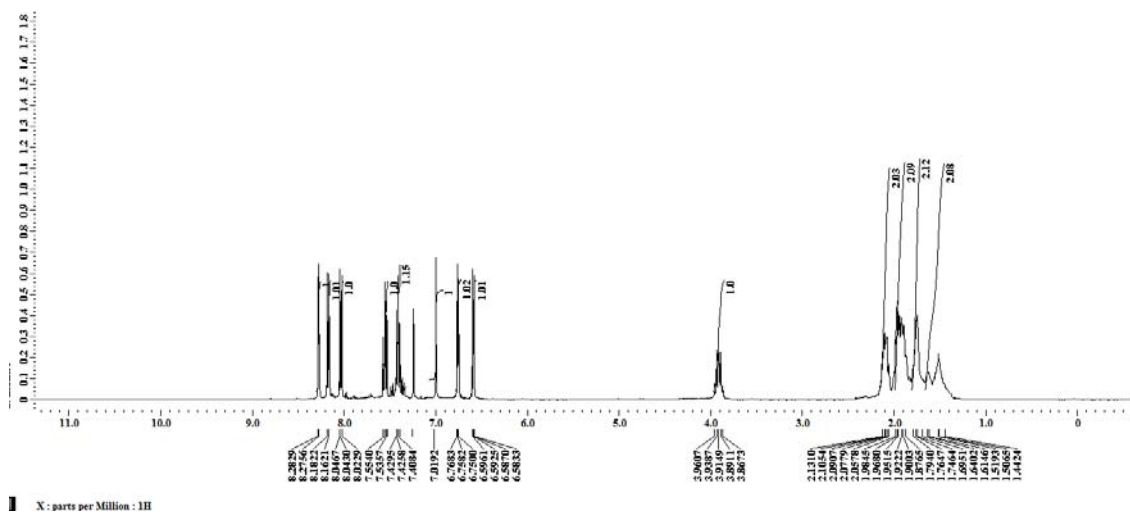
(HRMS)

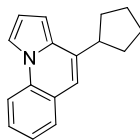




(5i)

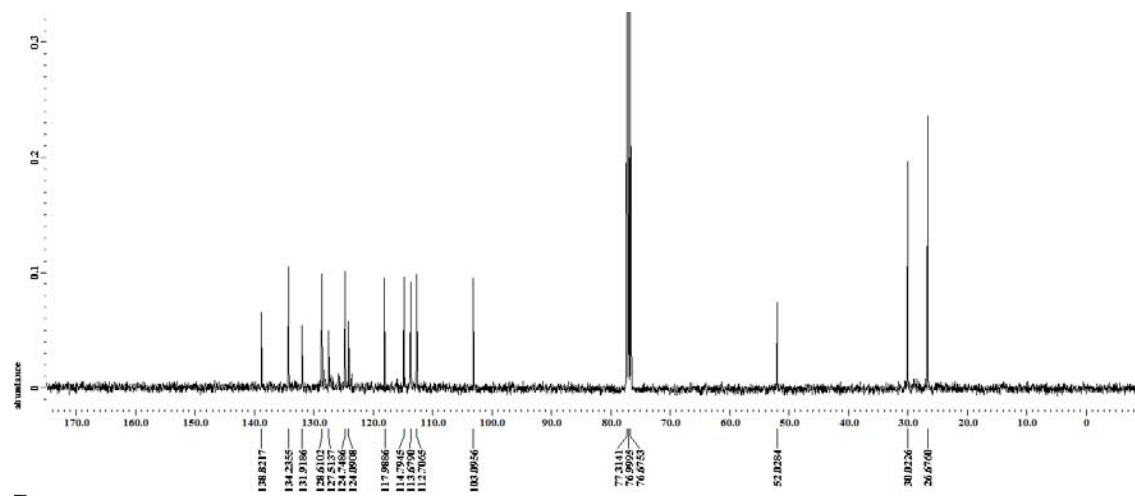
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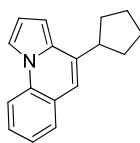




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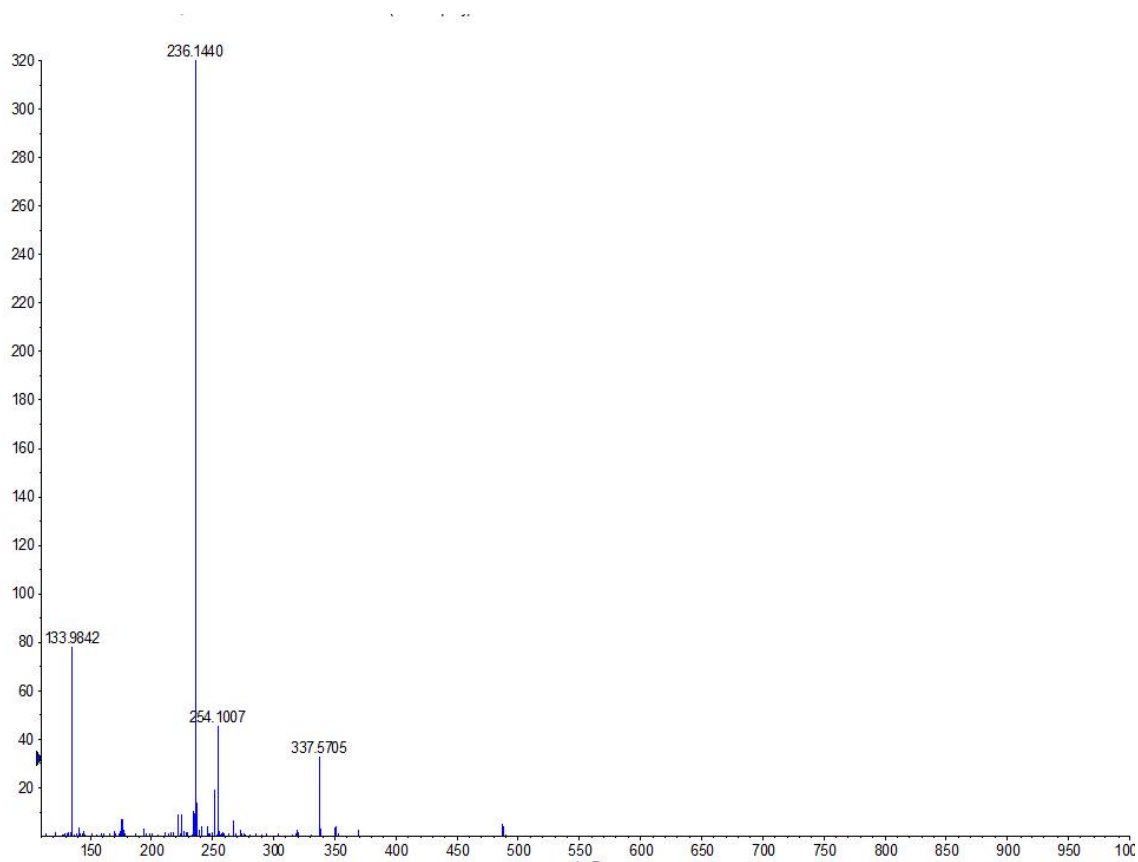
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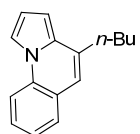




(5i)

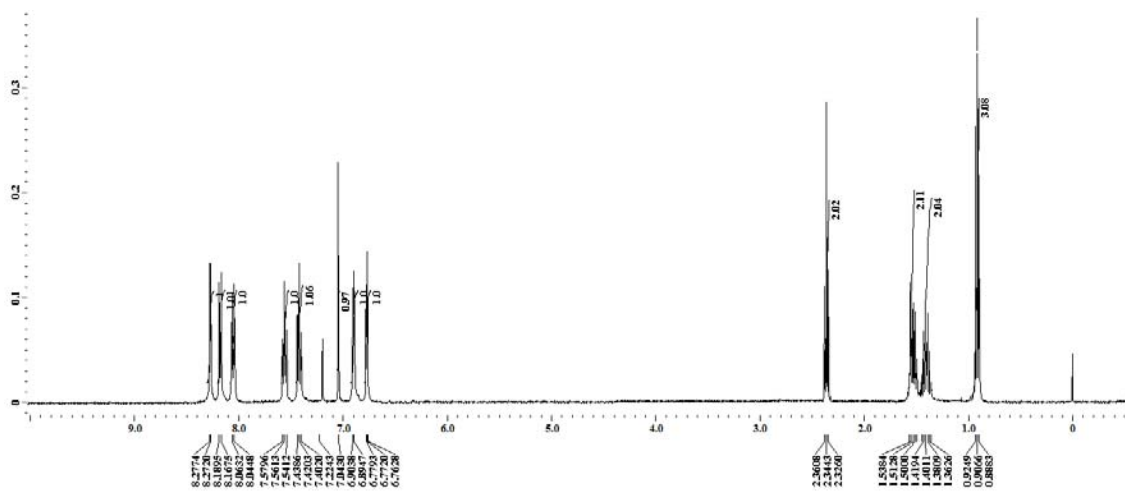
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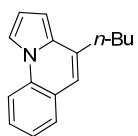




(5j)

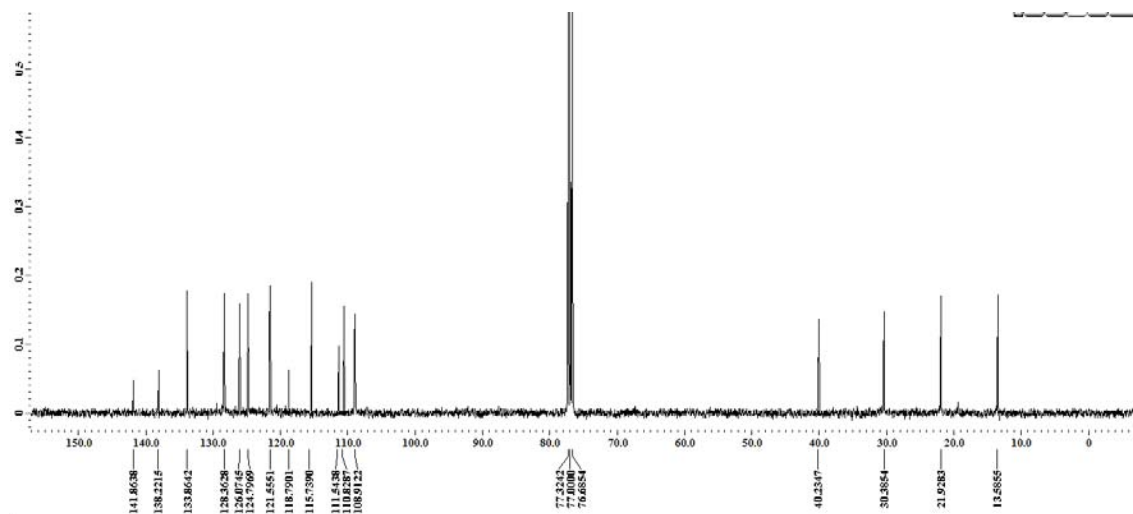
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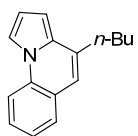




(5j)

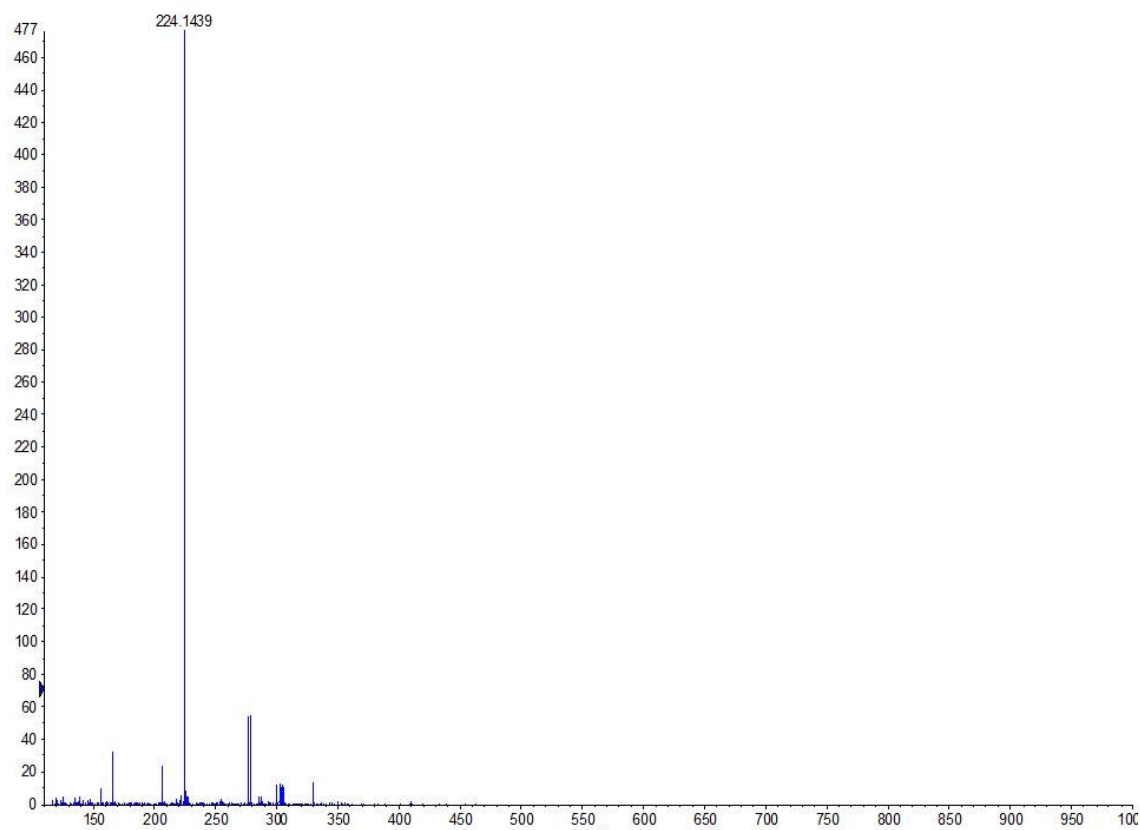
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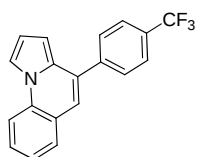




(5j)

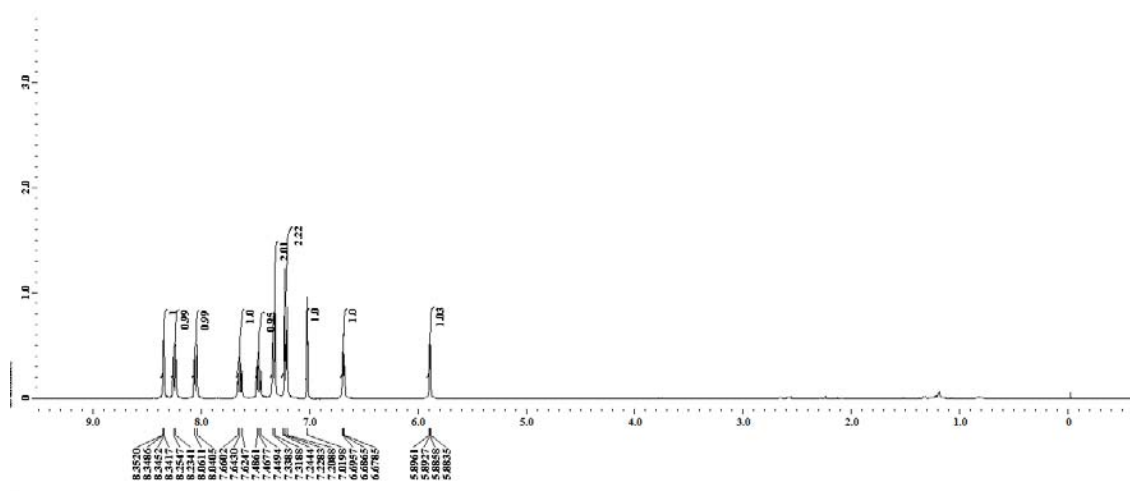
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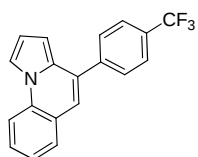




(5k)

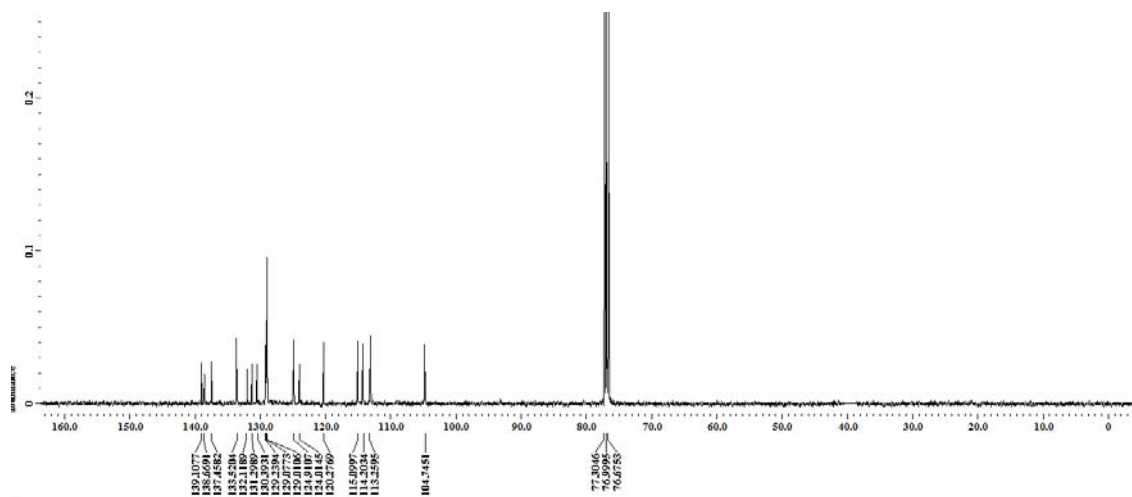
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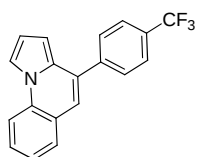




(5k)

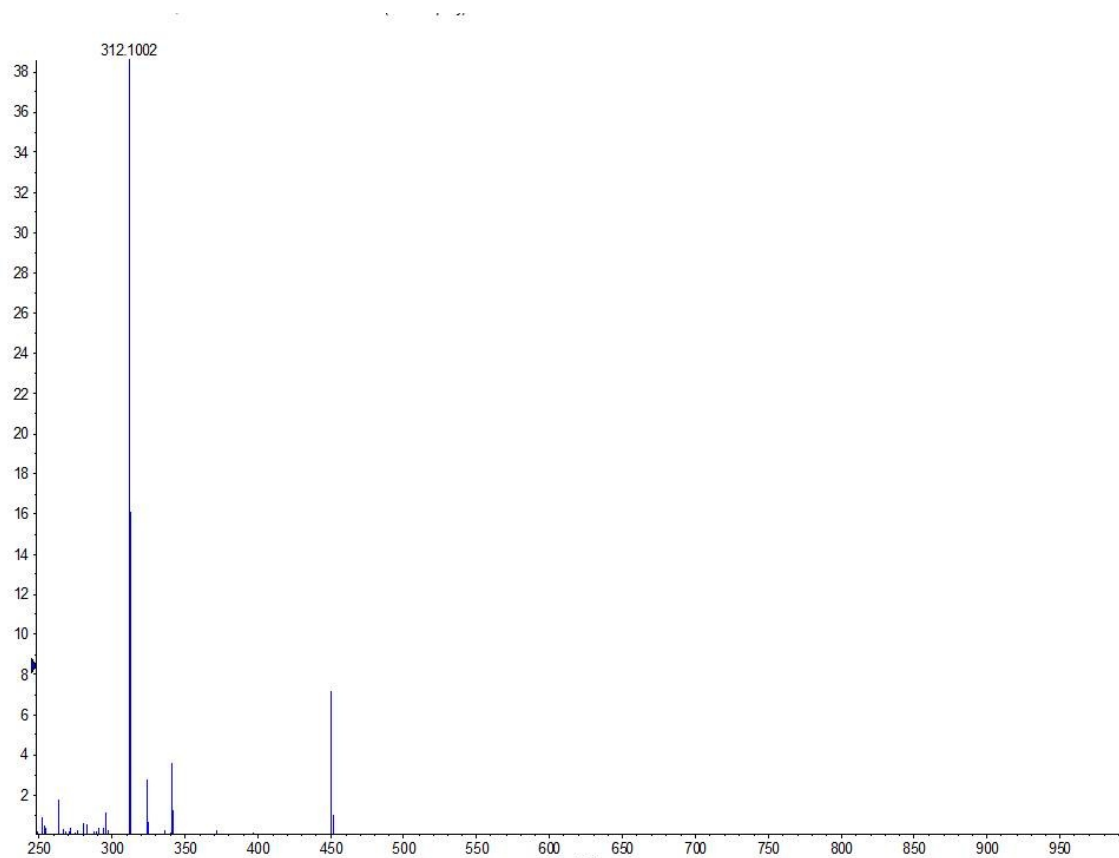
(^{13}C NMR)

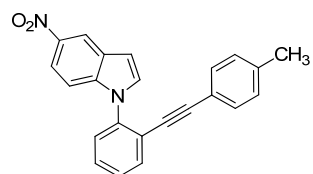




(5k)

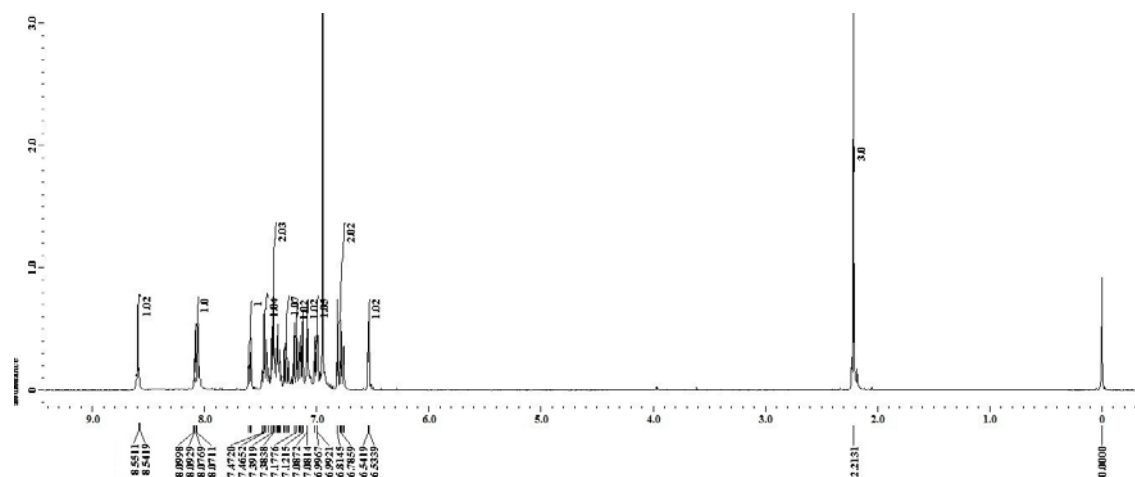
(HRMS)

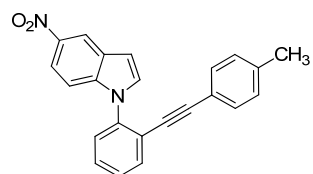




(6w)

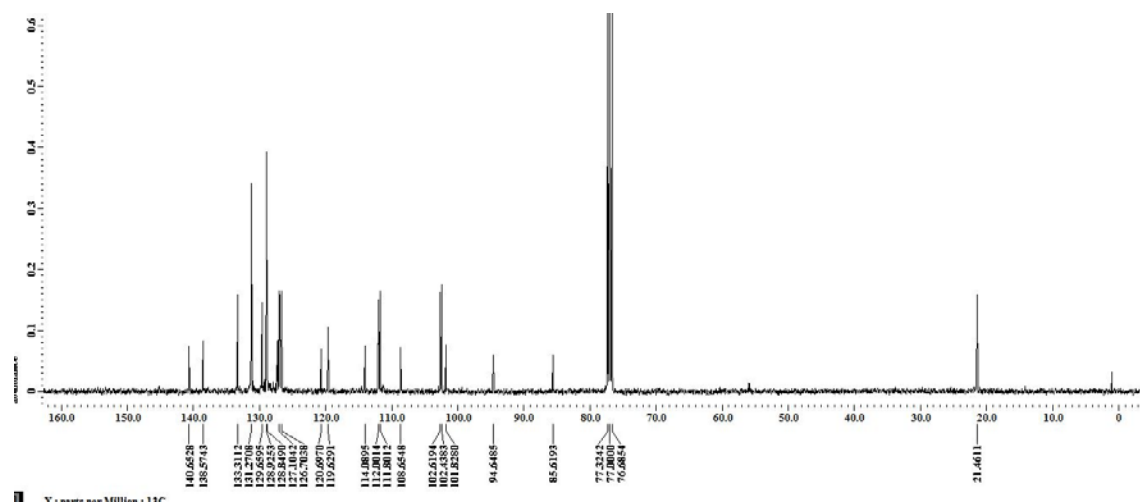
(¹H NMR)

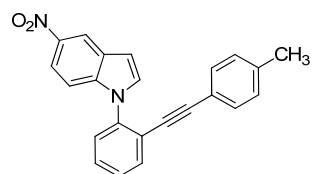




(6w)

(^{13}C NMR)





(6w)

(HRMS)

