

Supplementary Material

Synthesis of 4-oxatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione derivatives as lead scaffolds for neuroprotective agents

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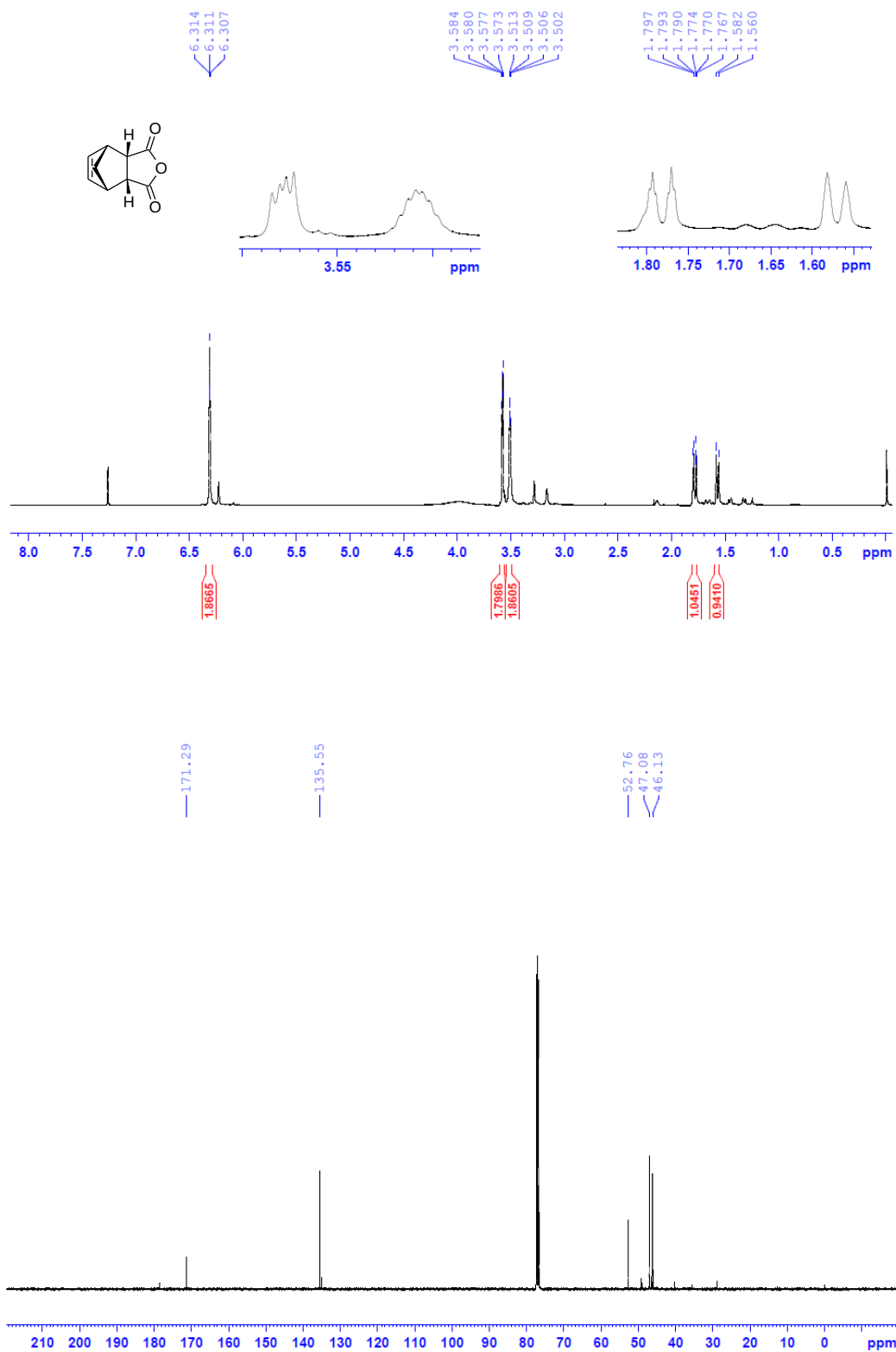
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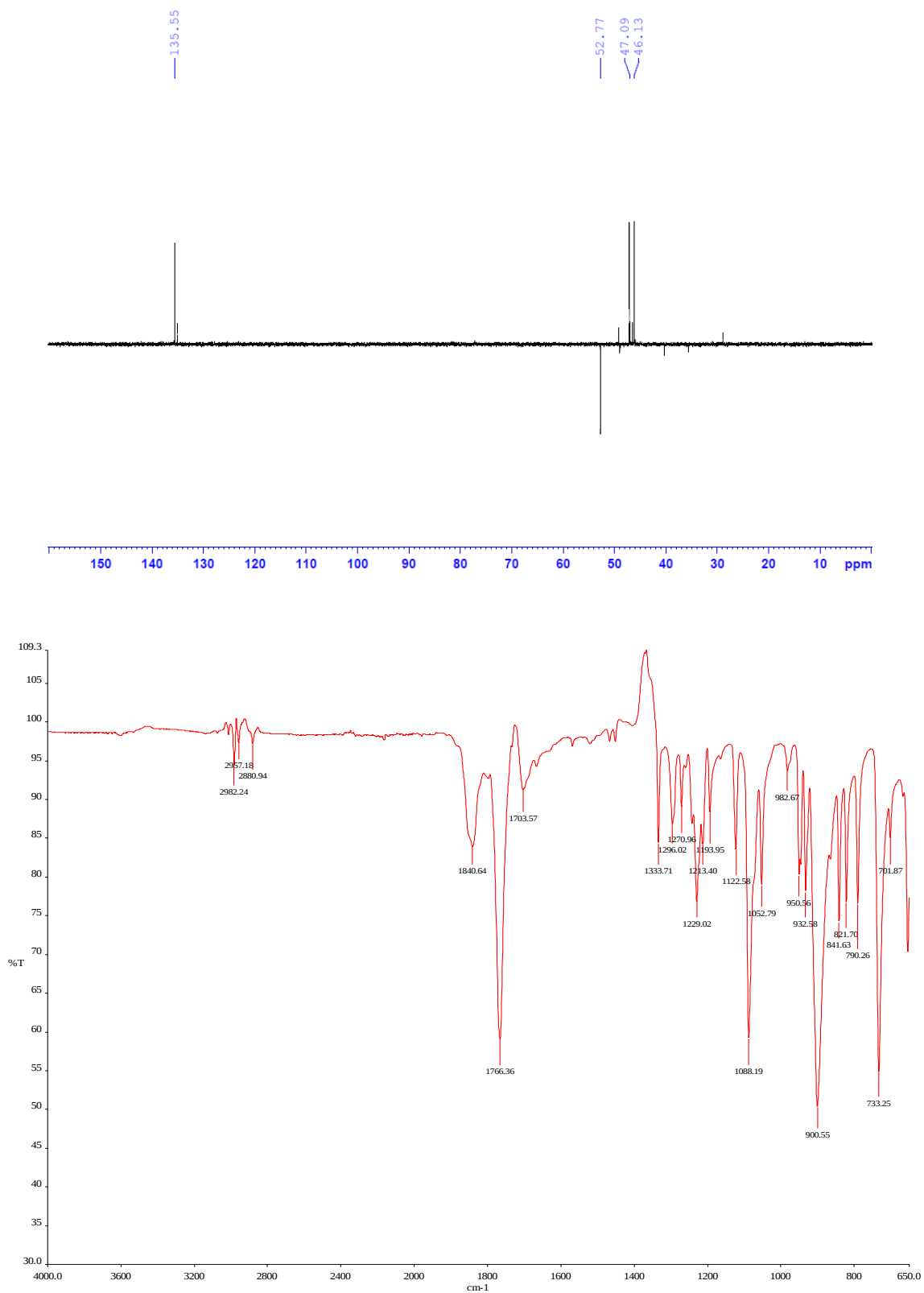
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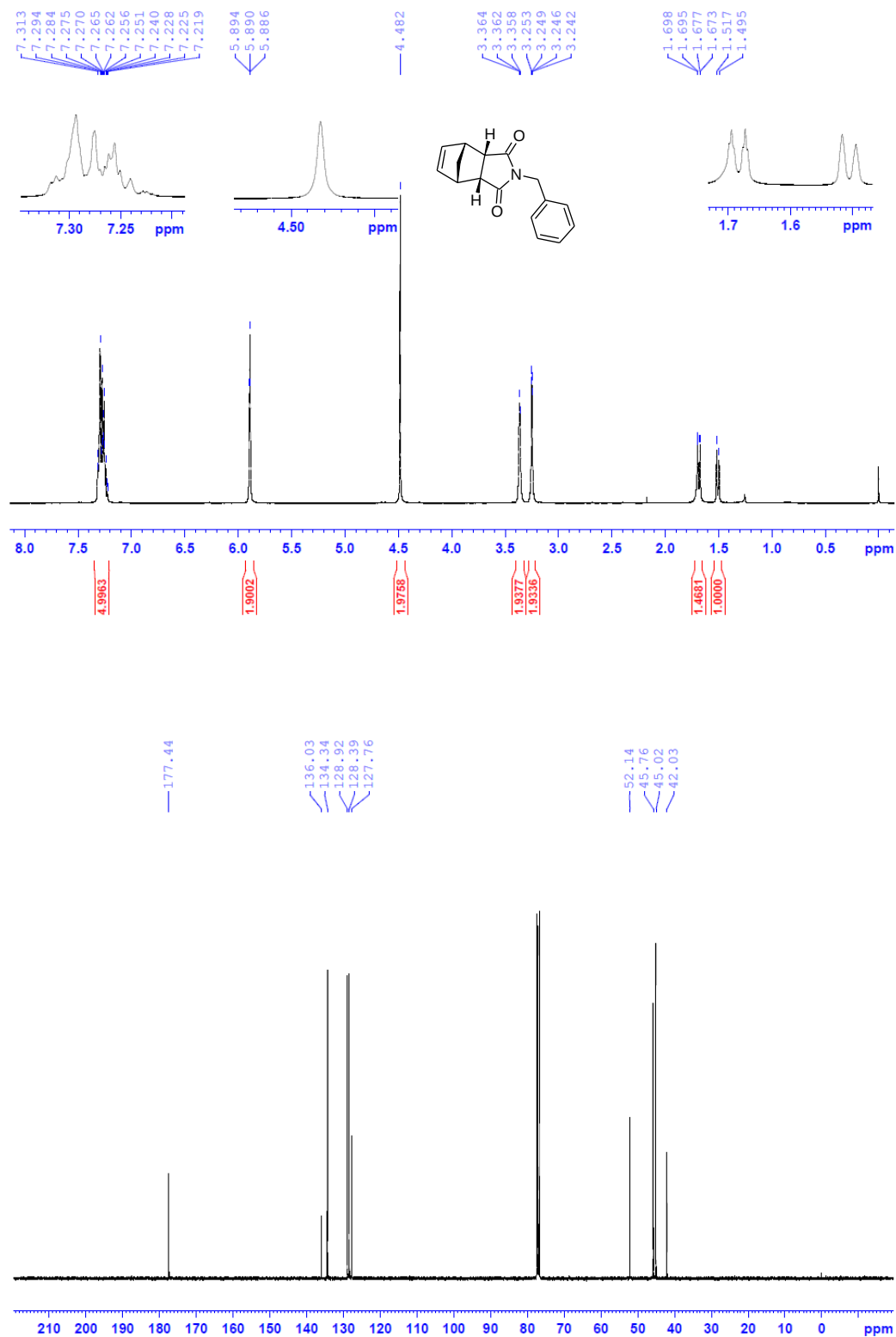
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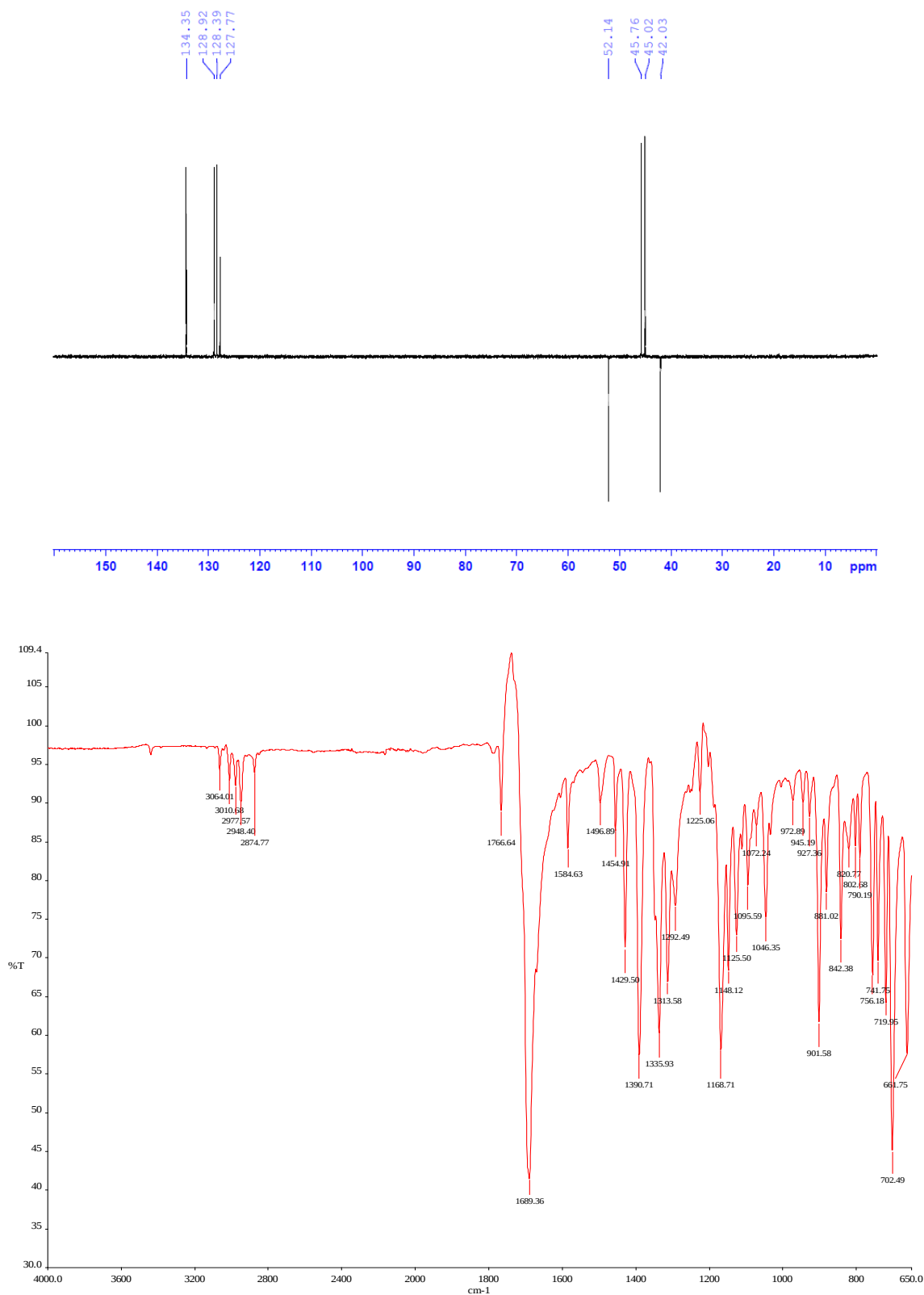
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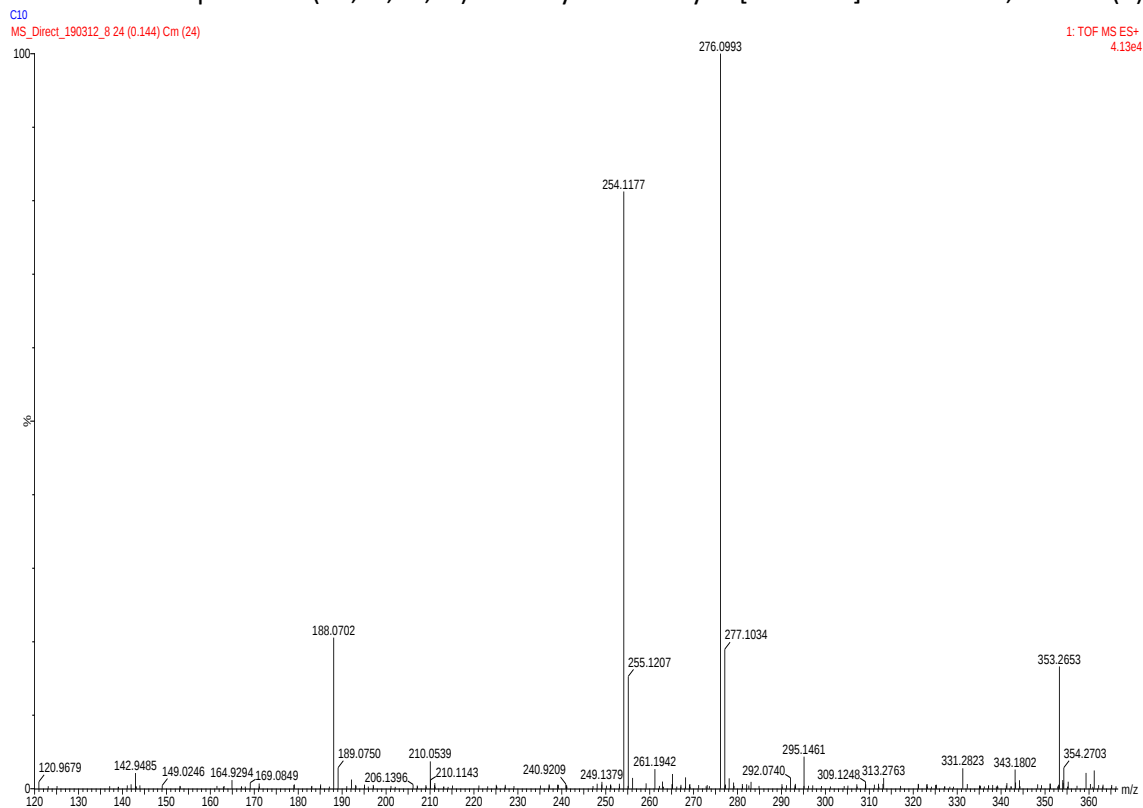
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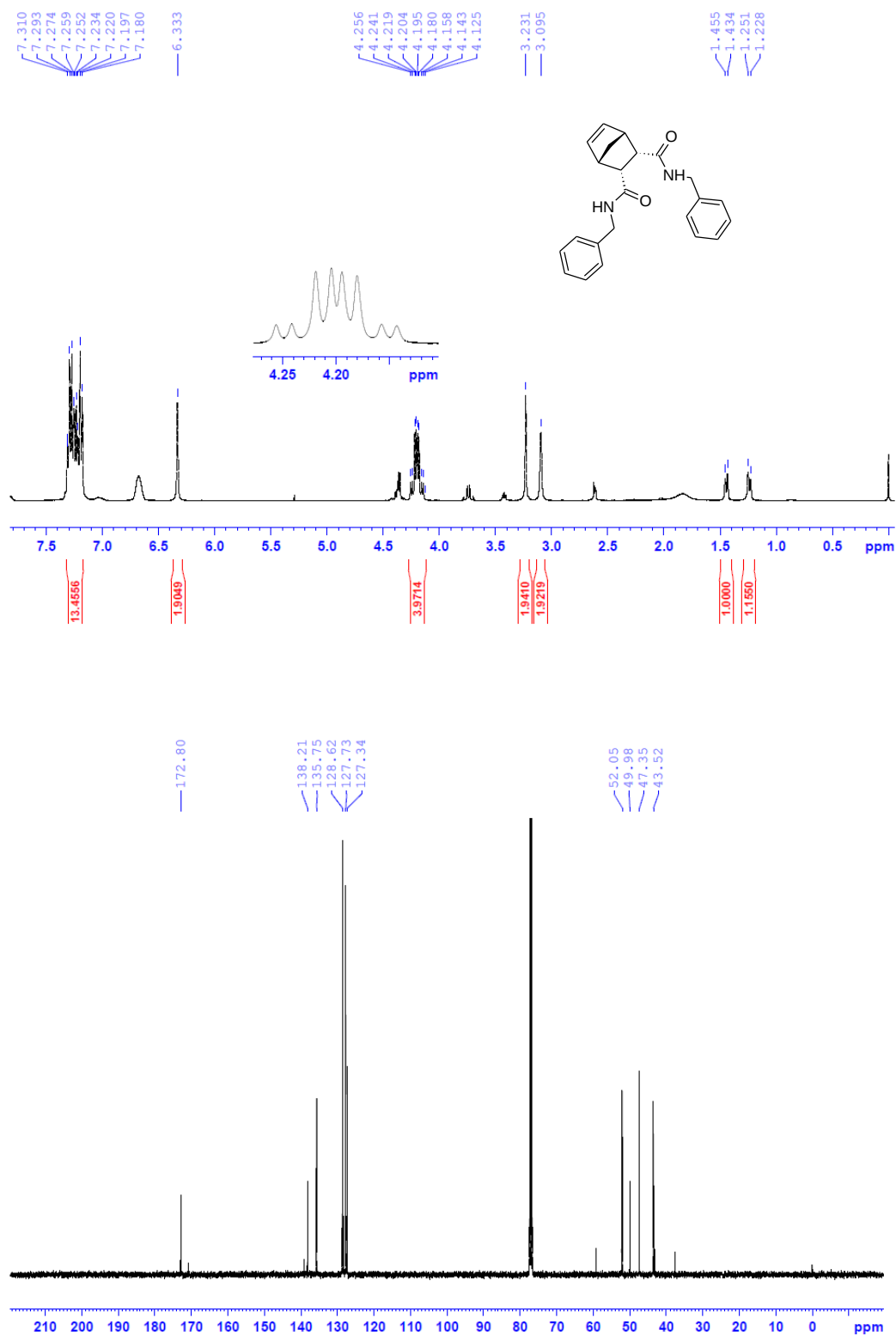
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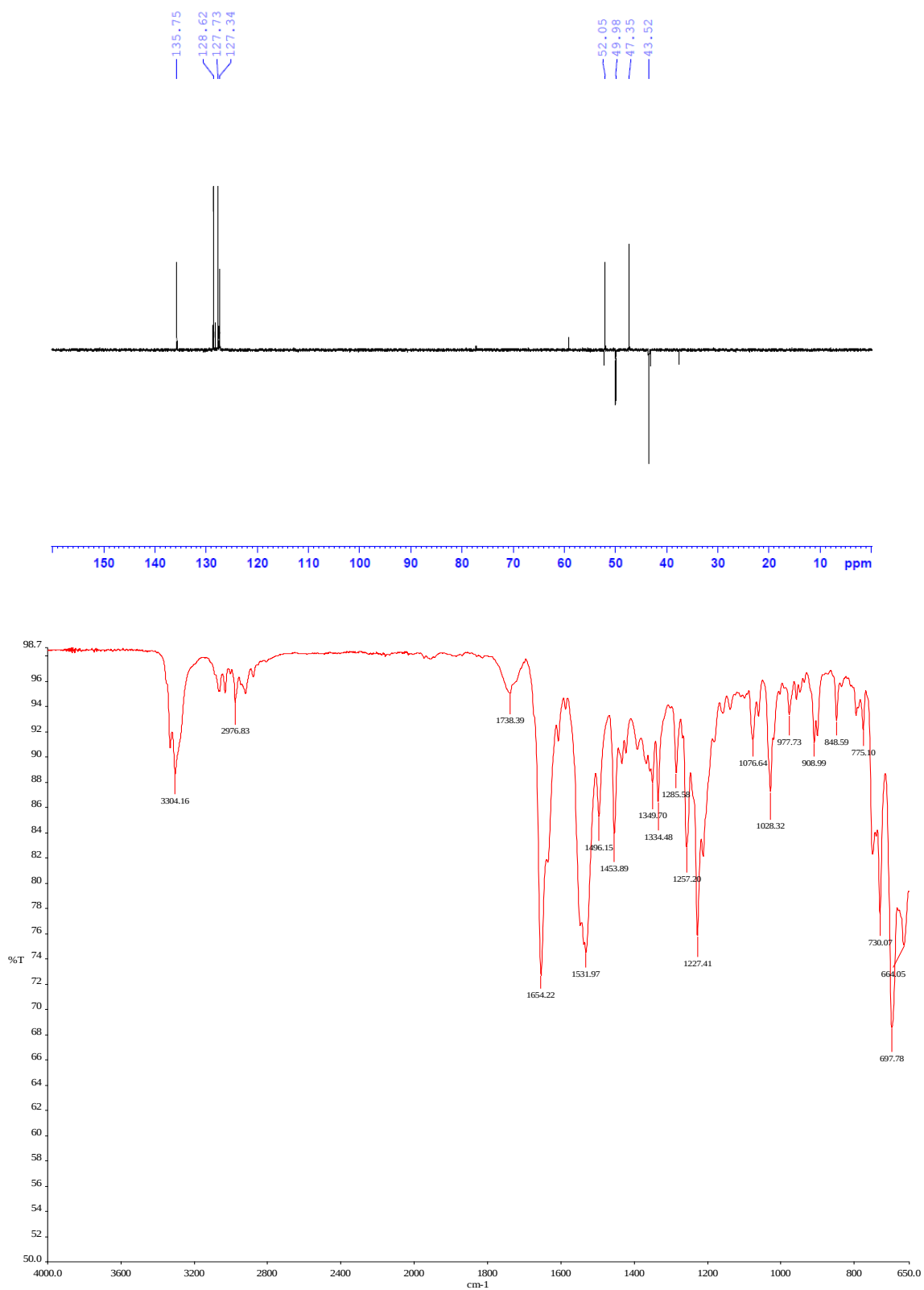
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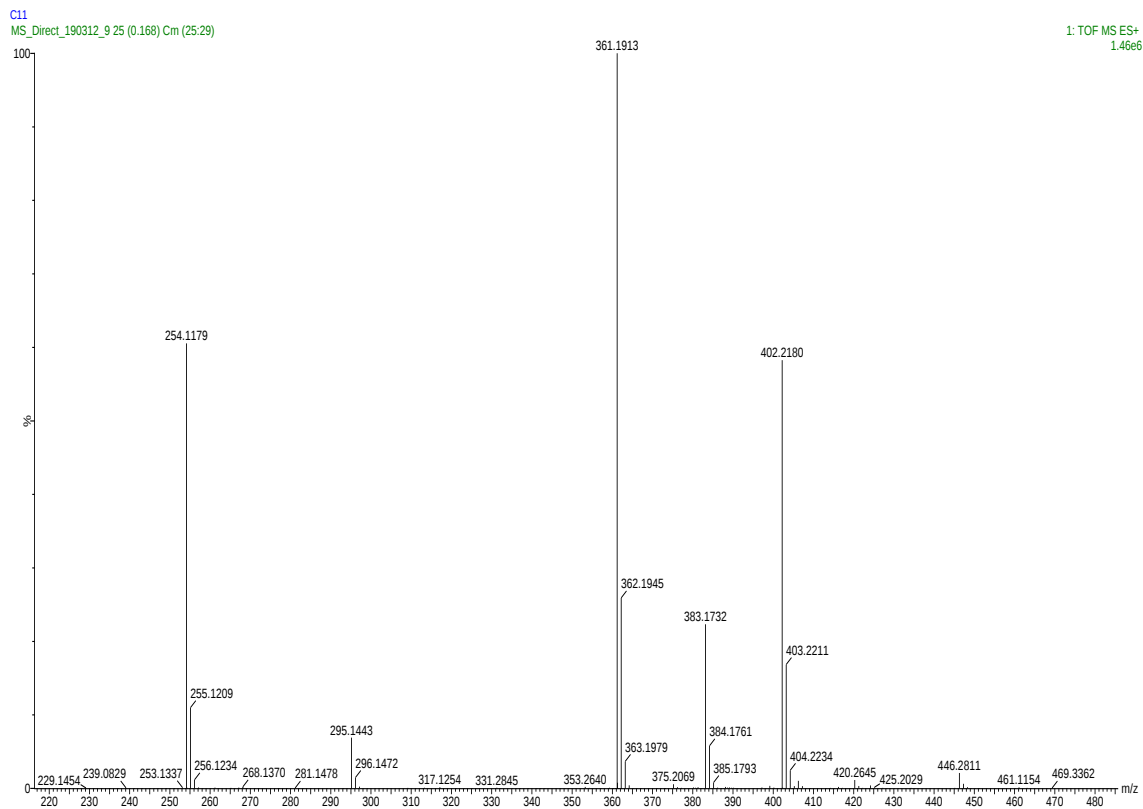
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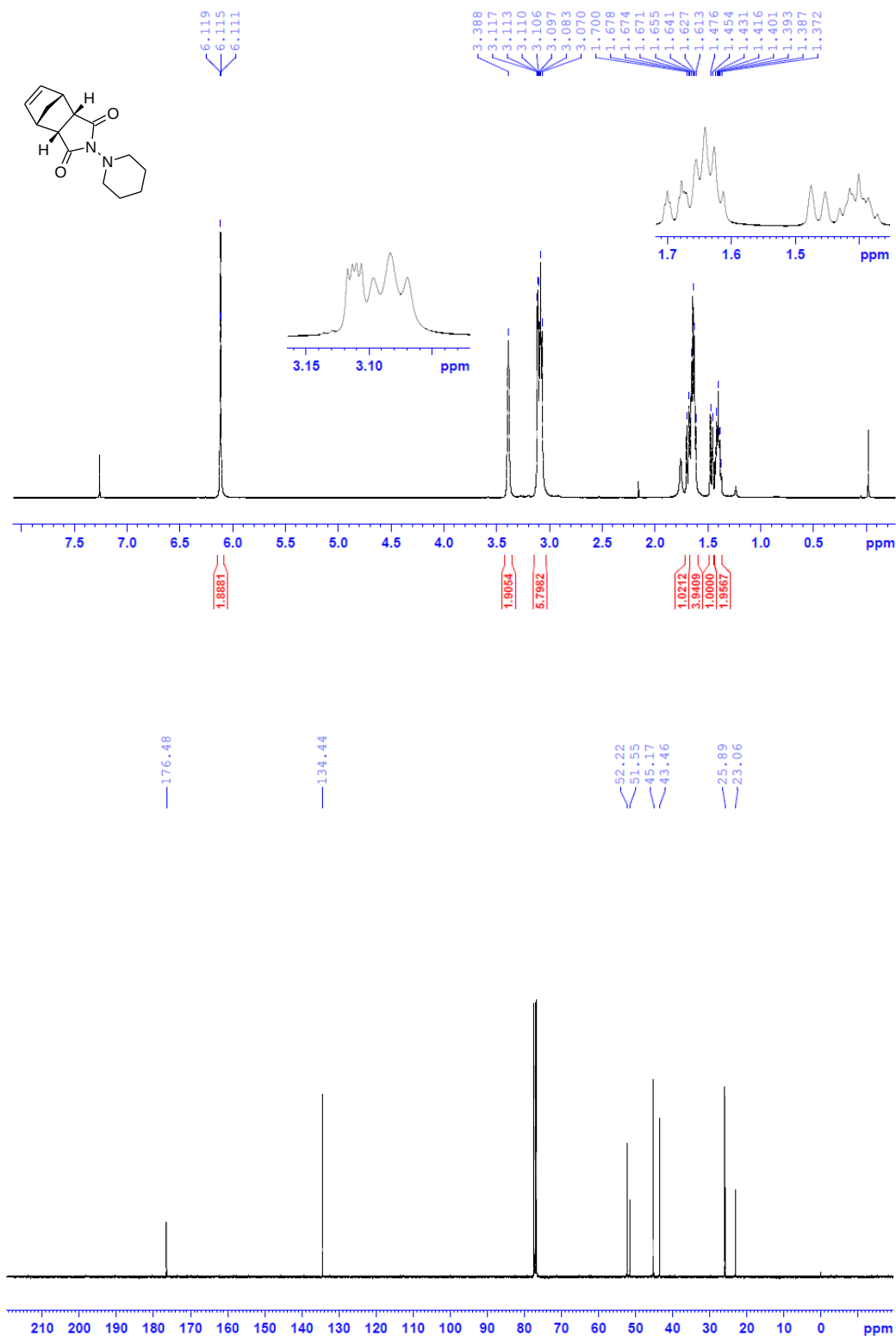
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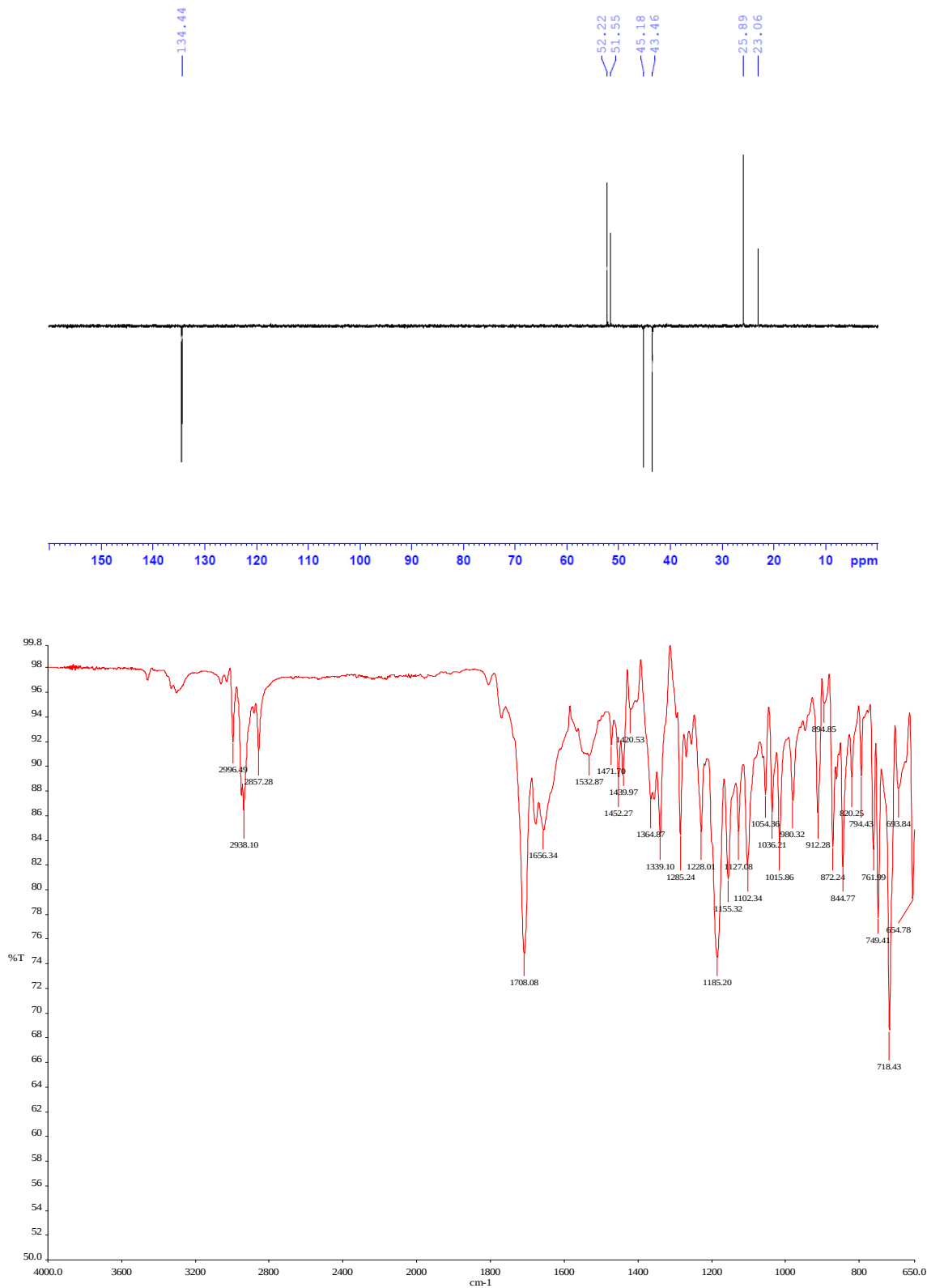
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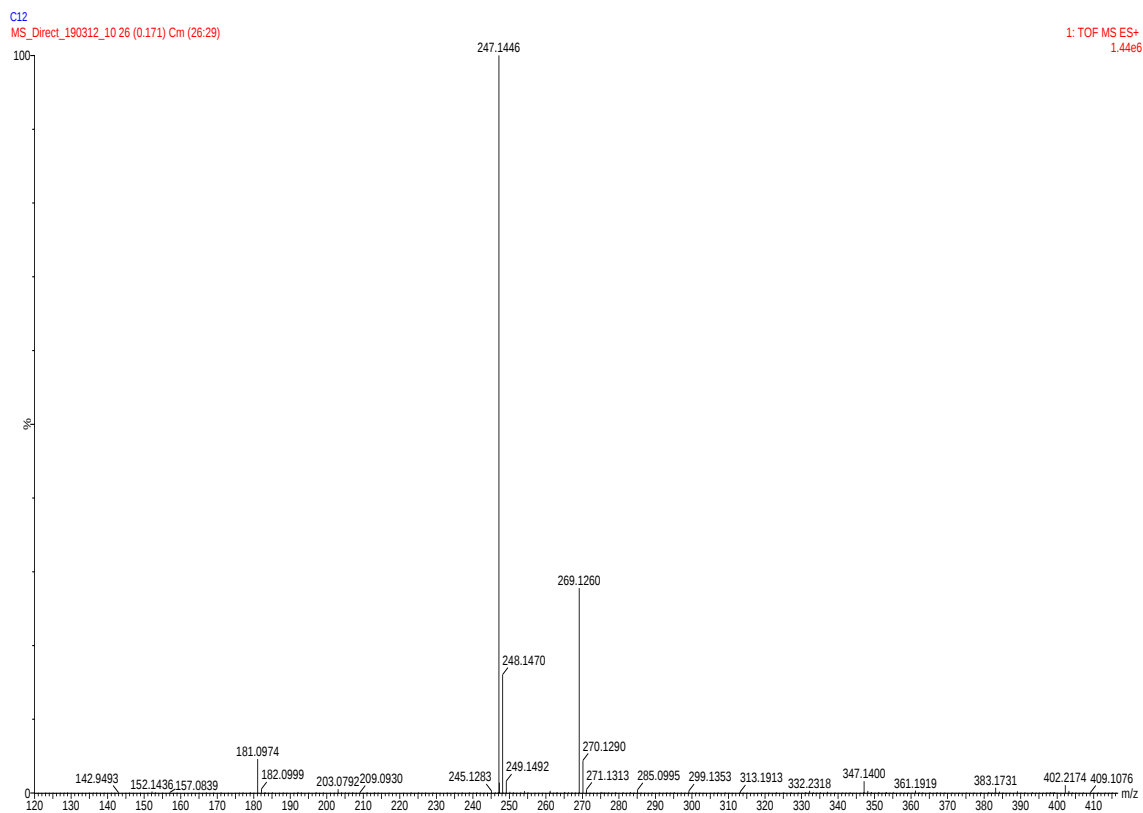
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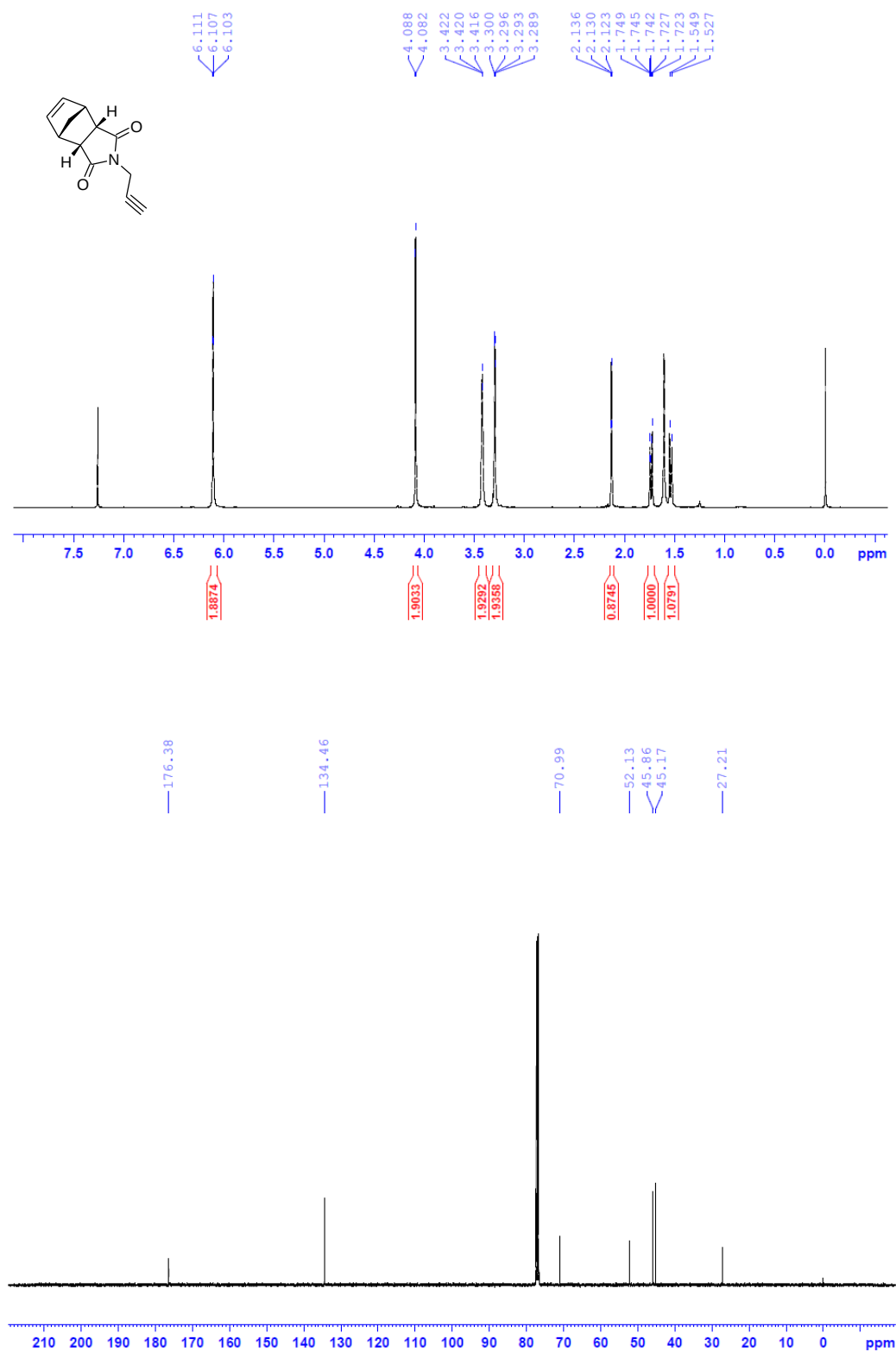


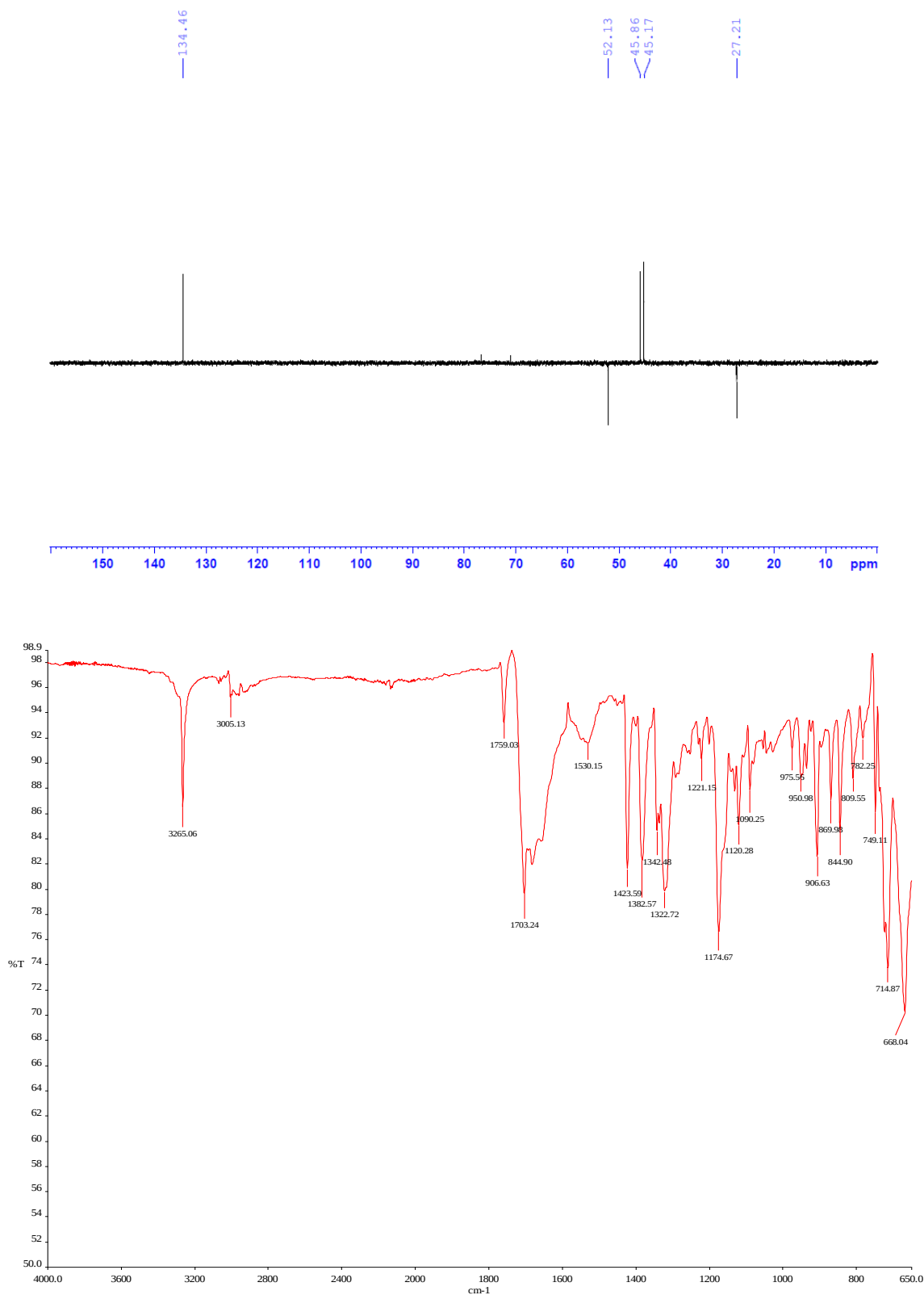
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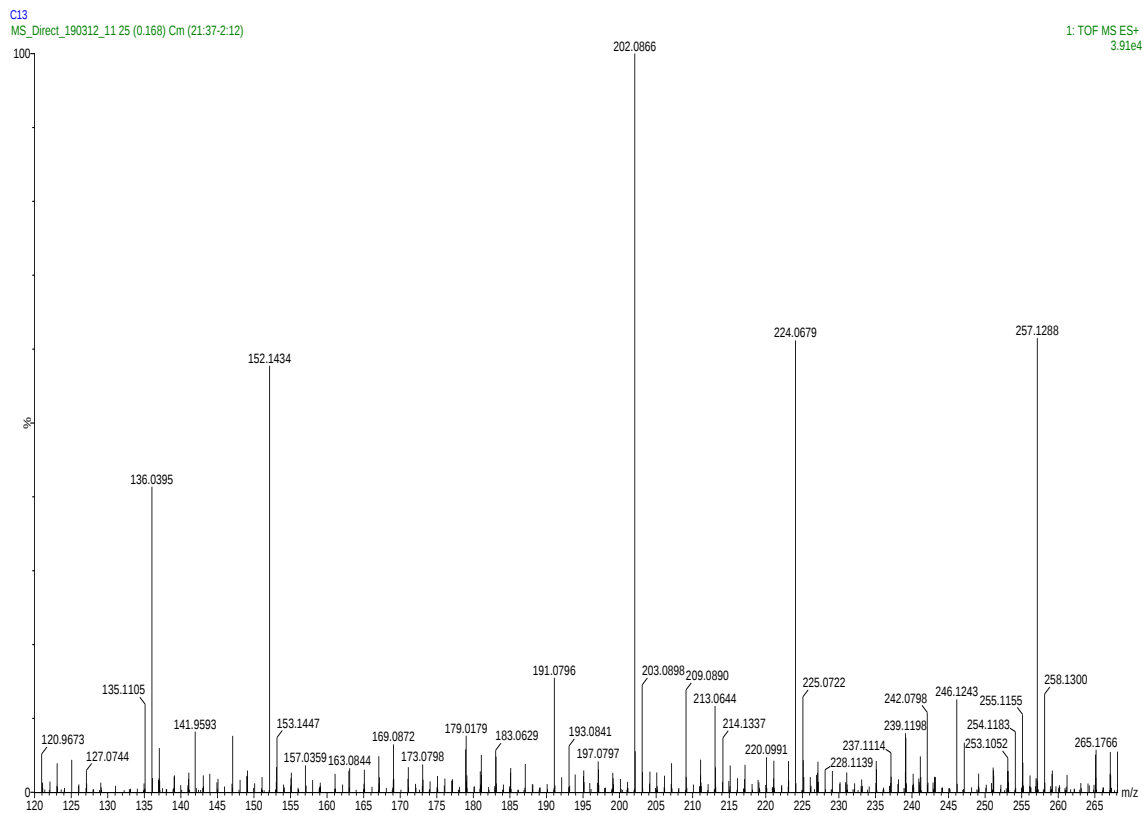


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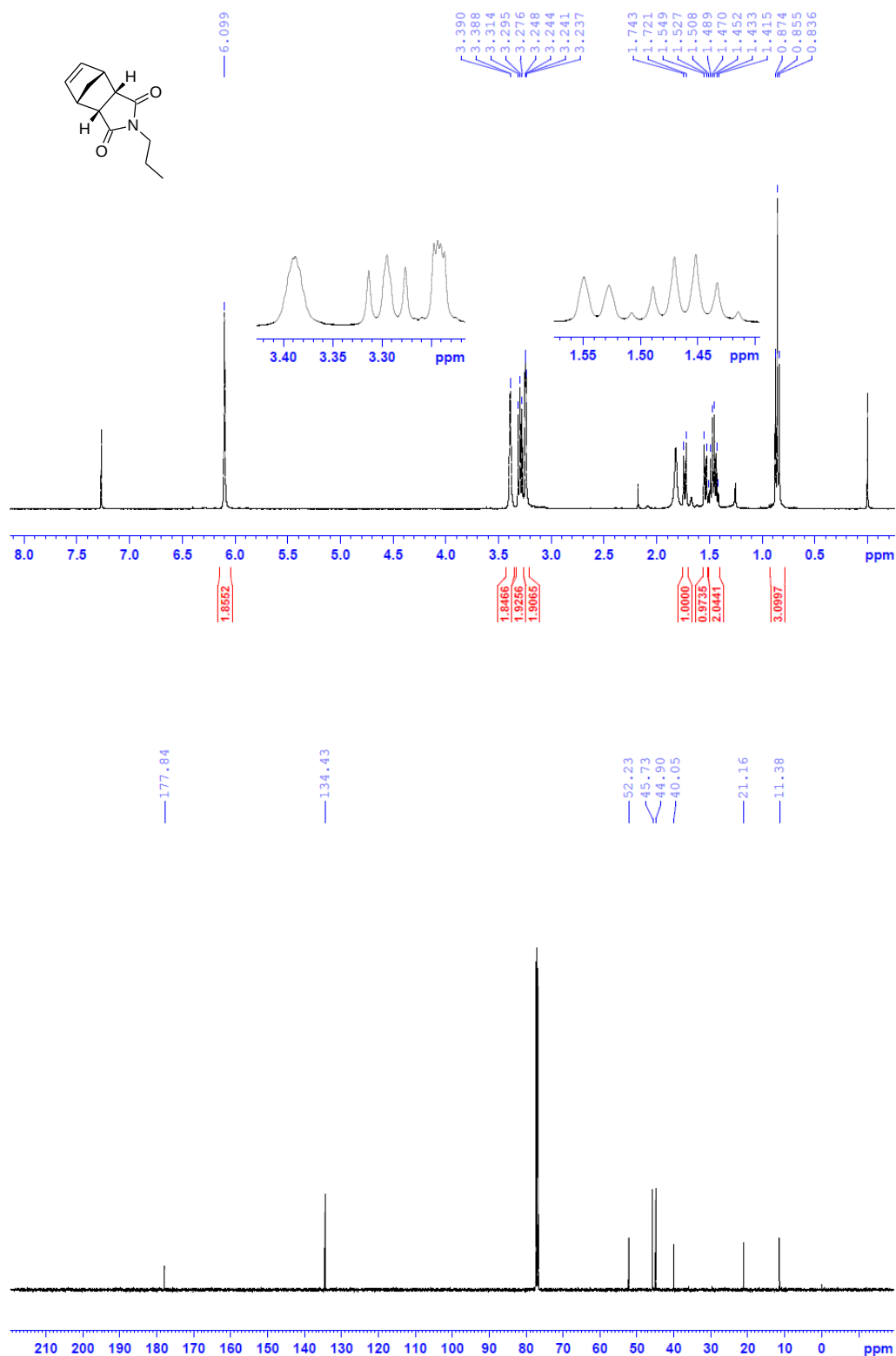
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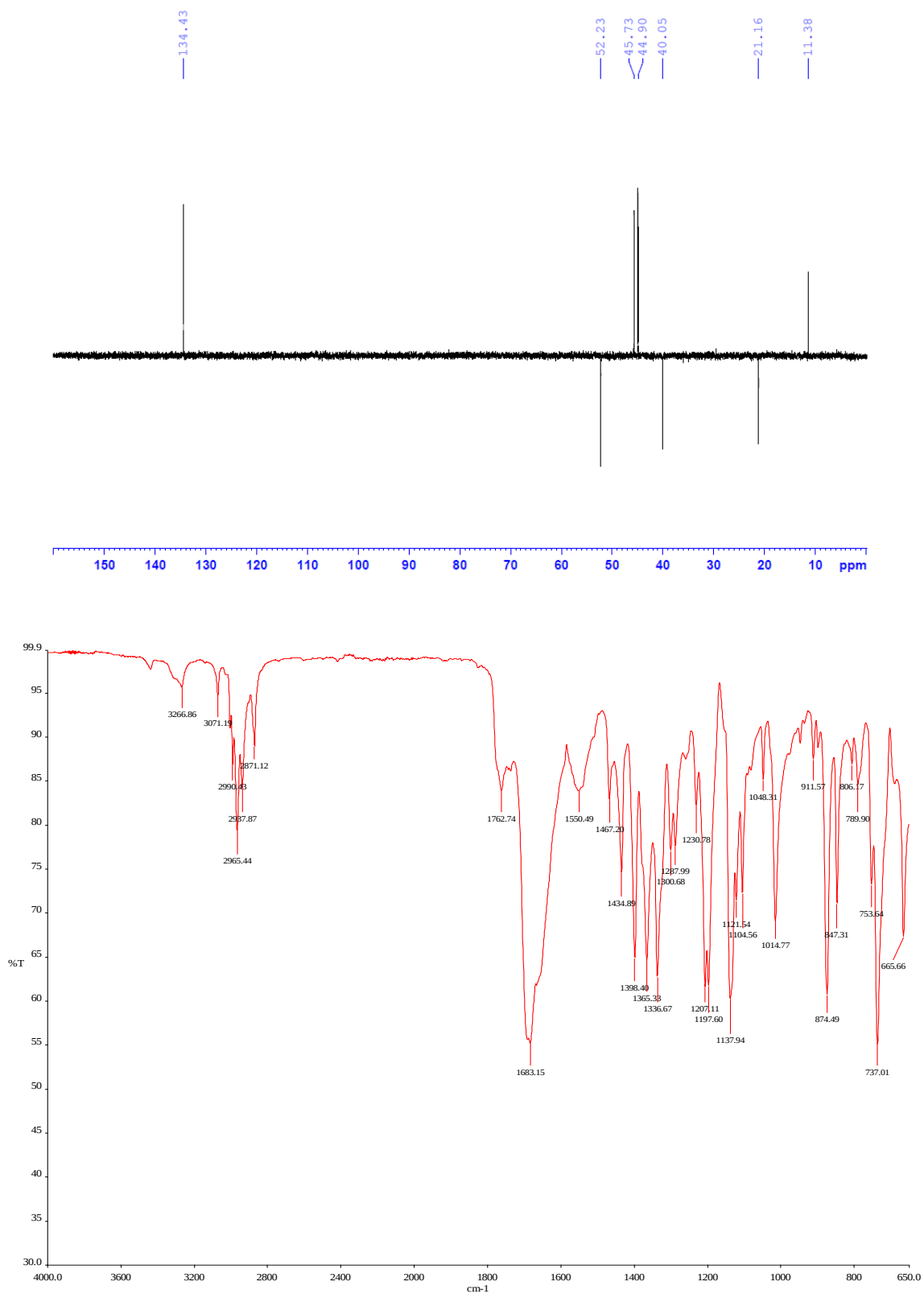


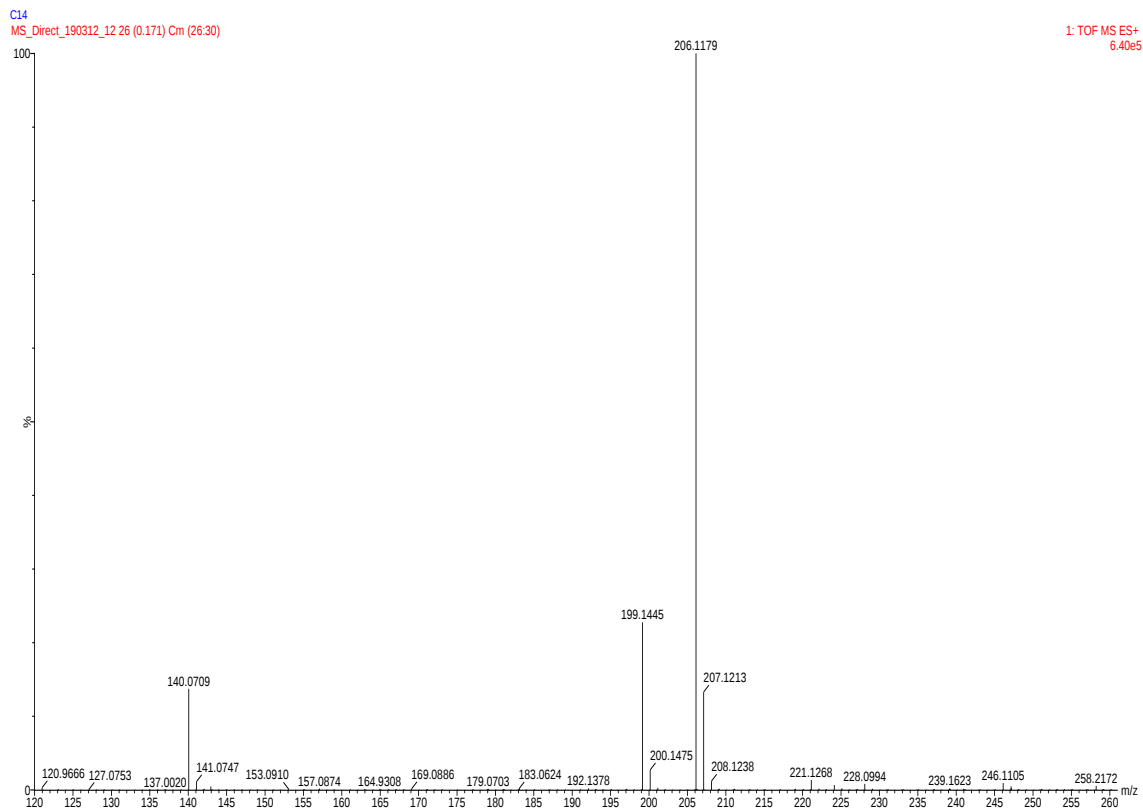
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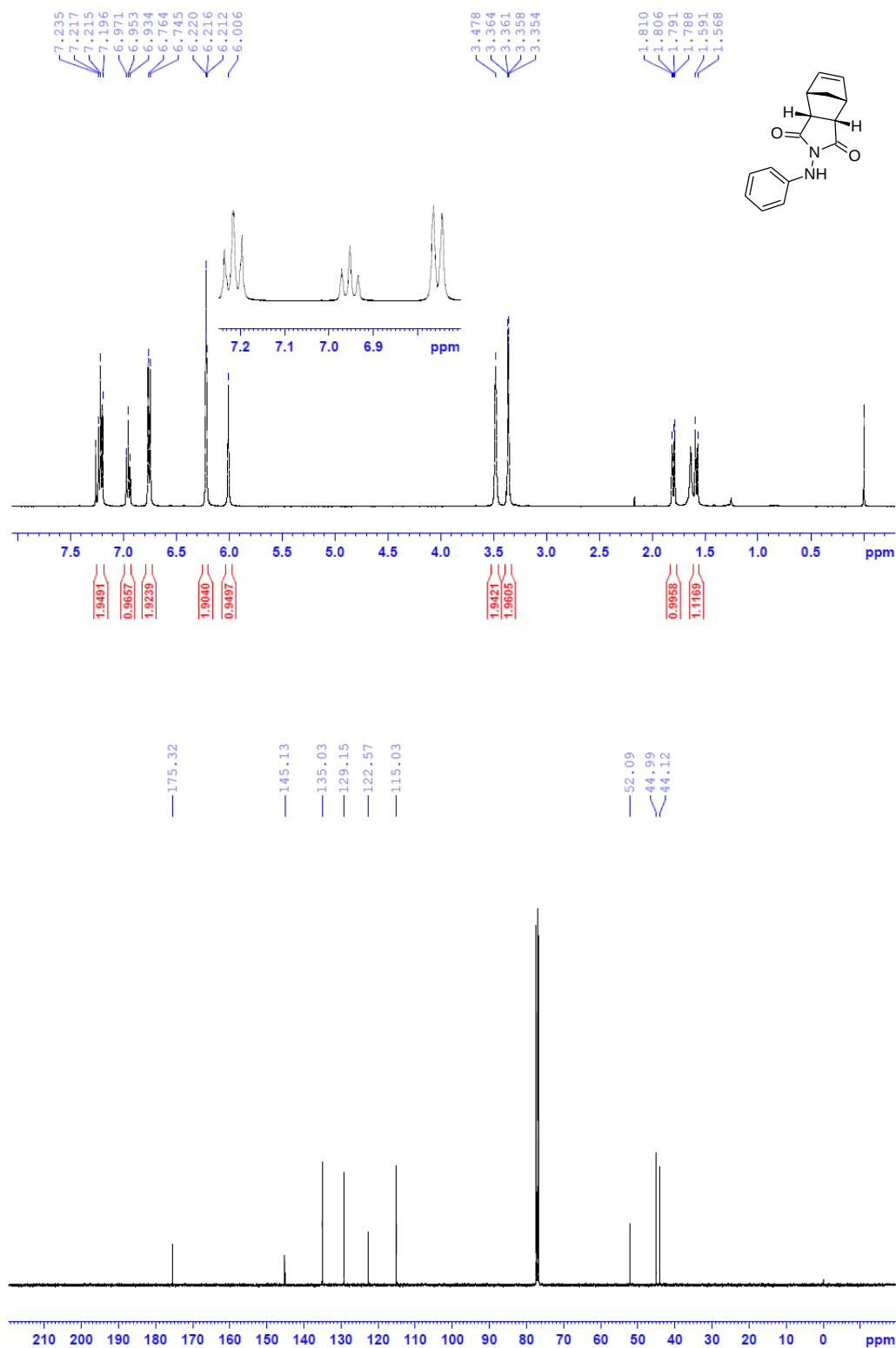
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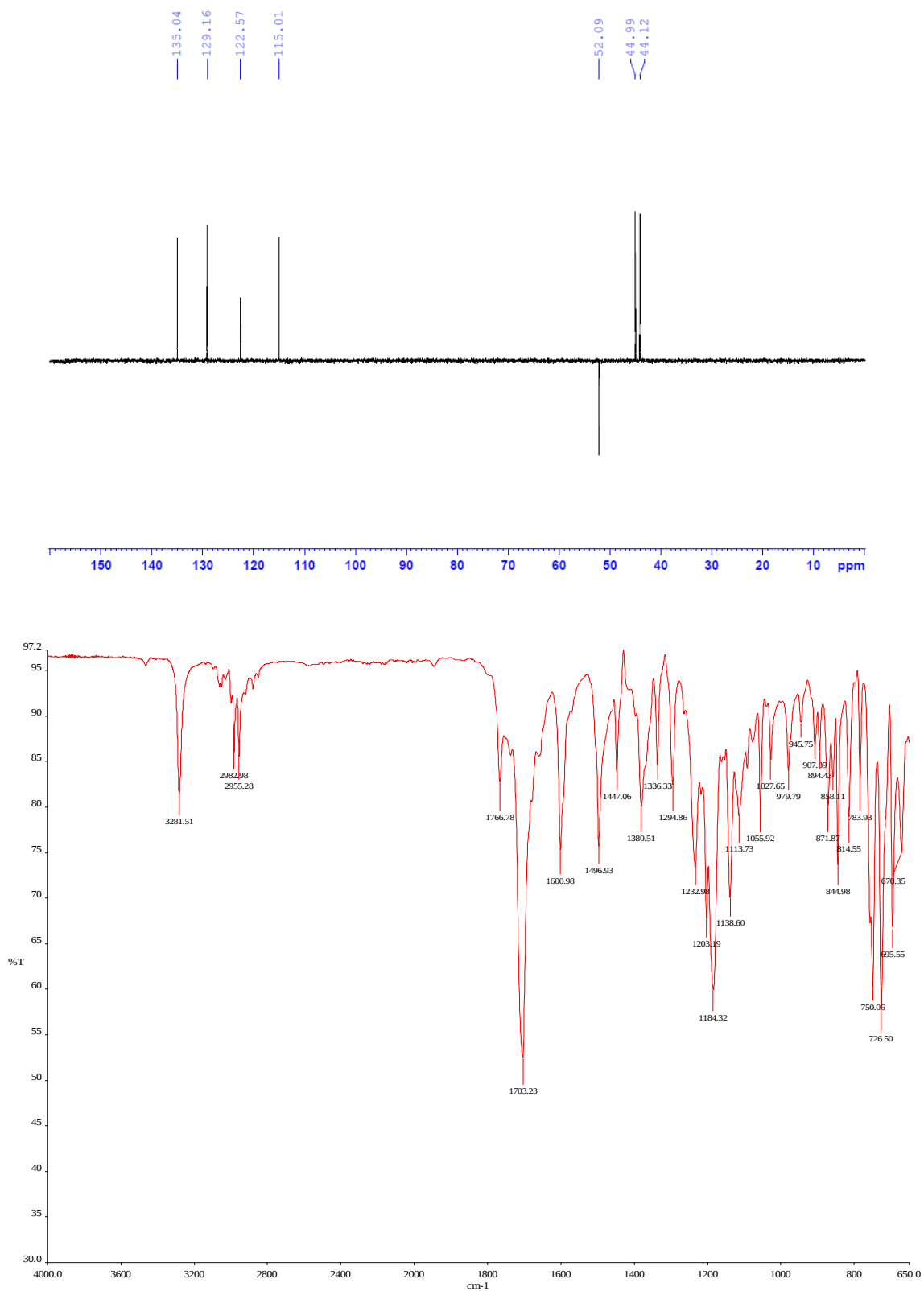


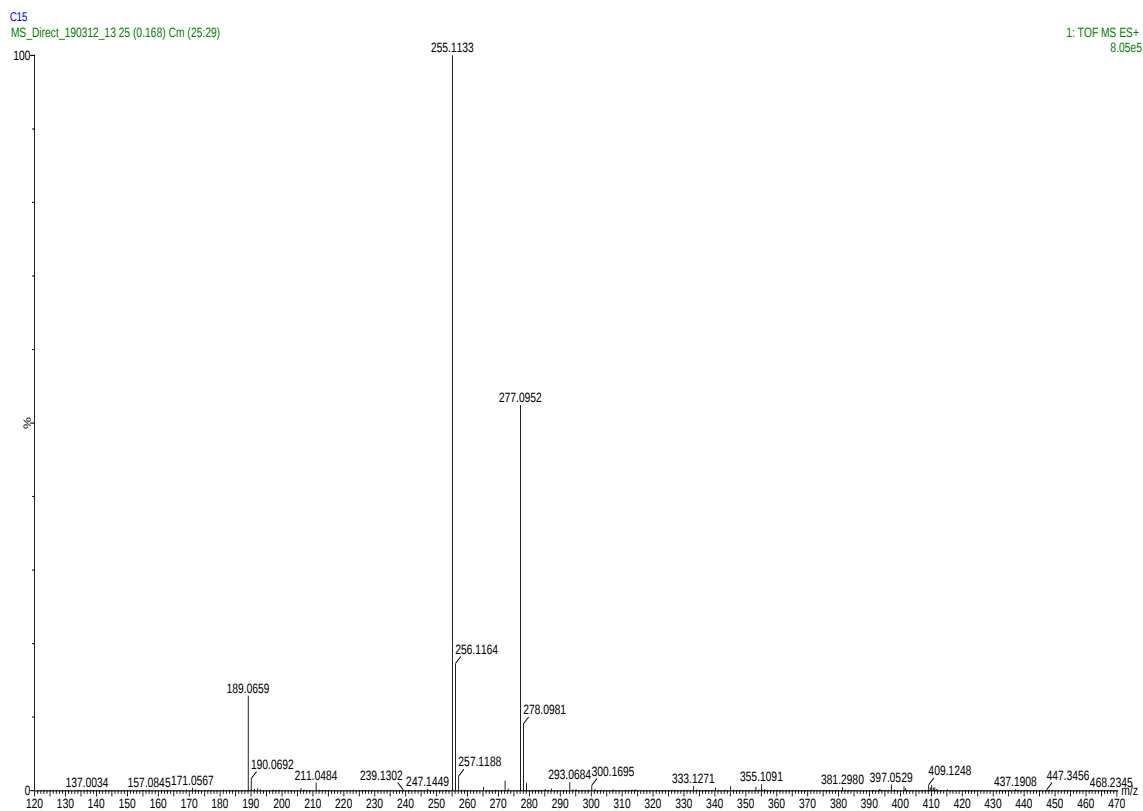
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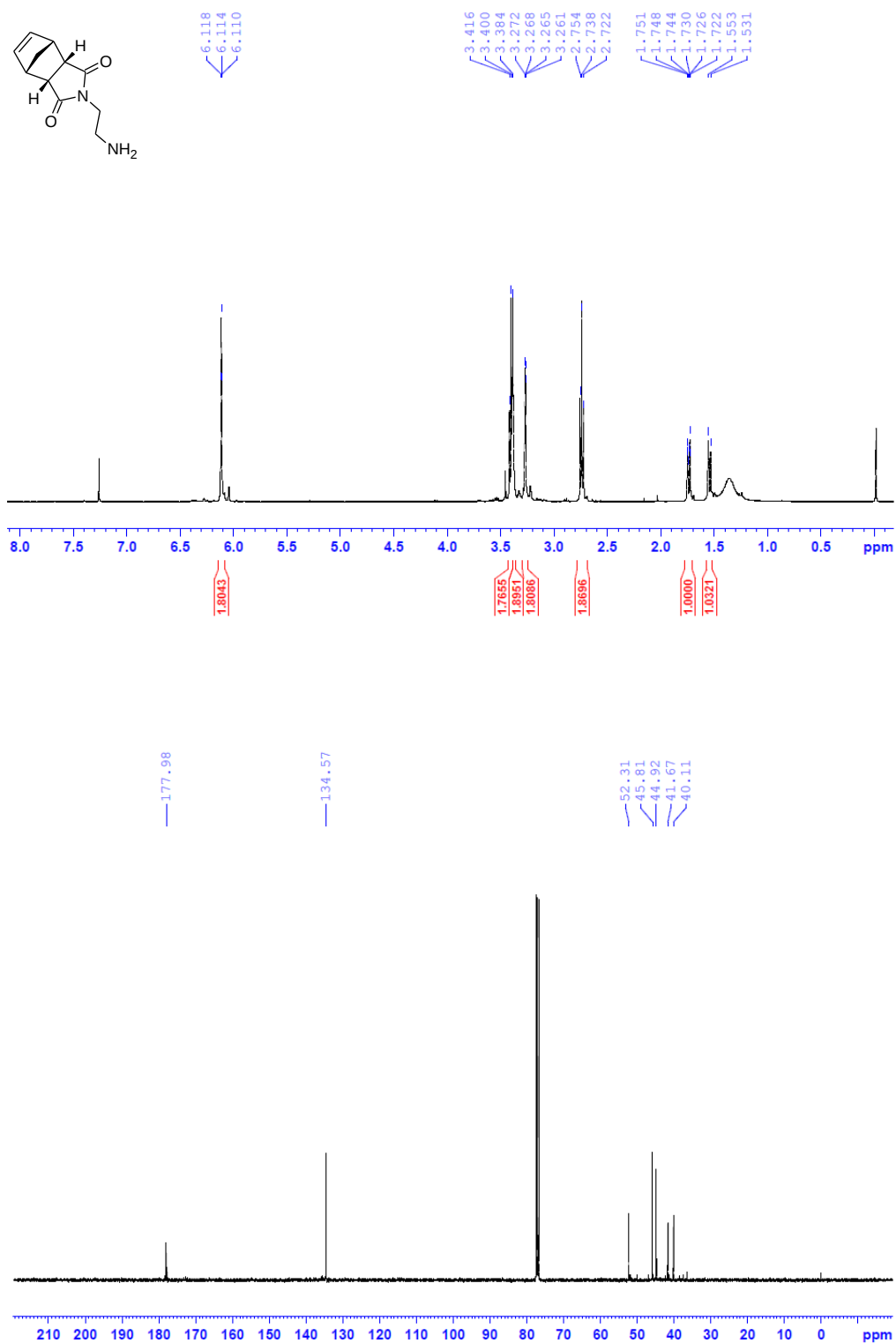
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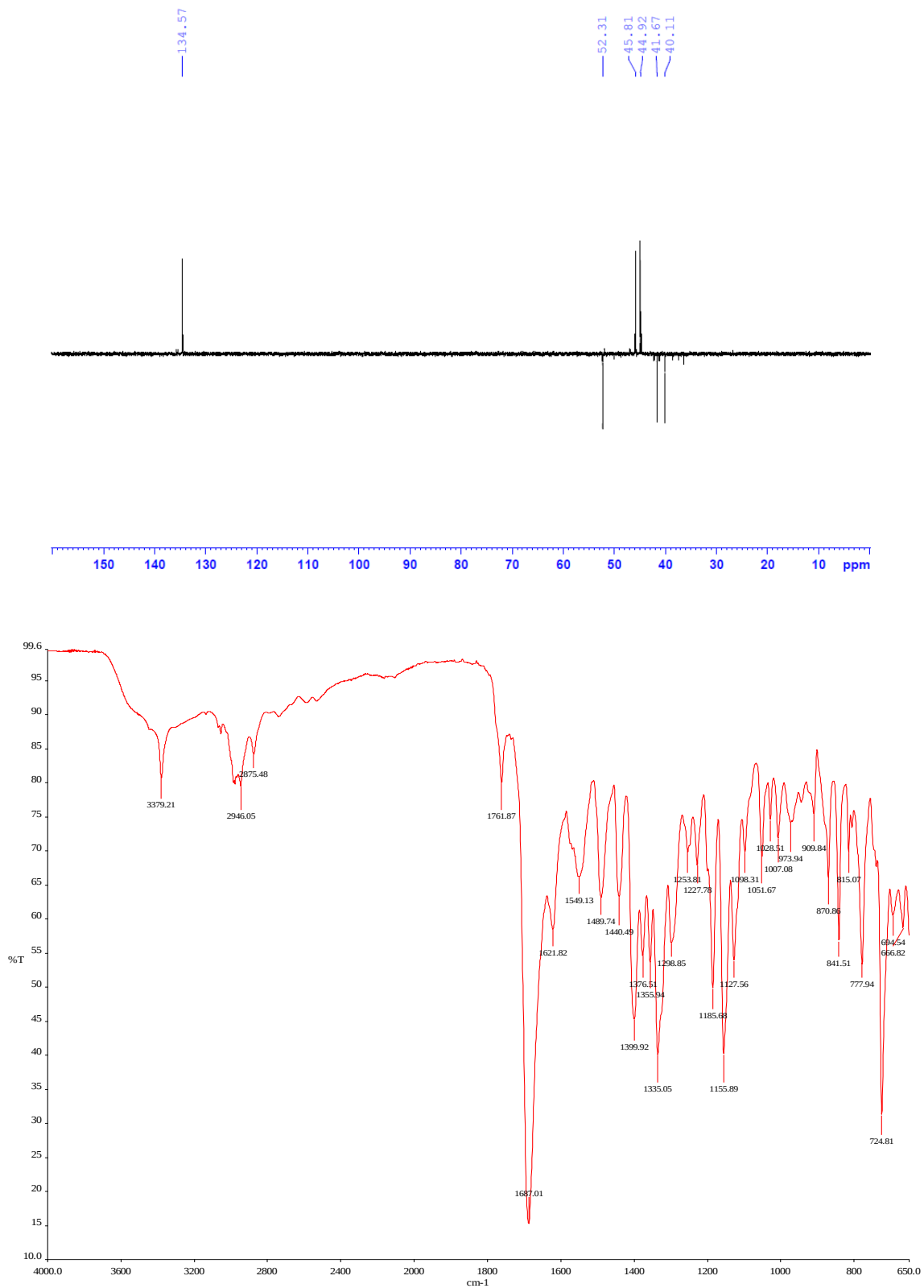


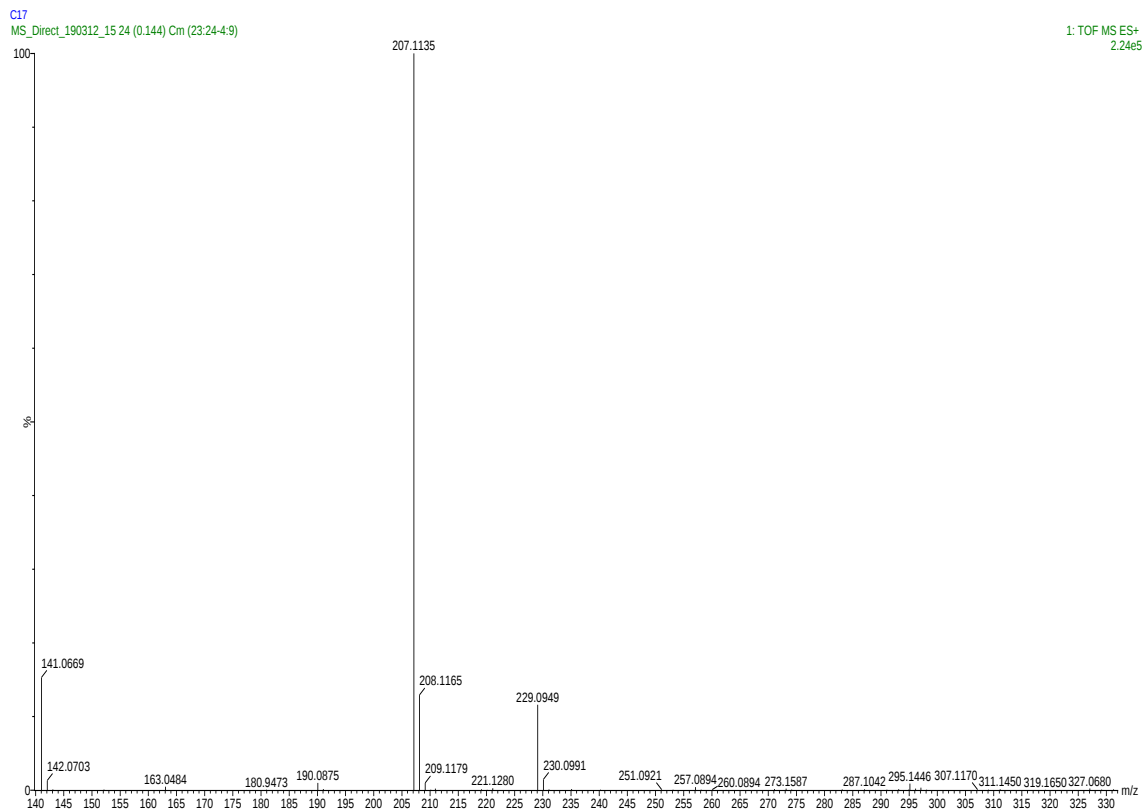
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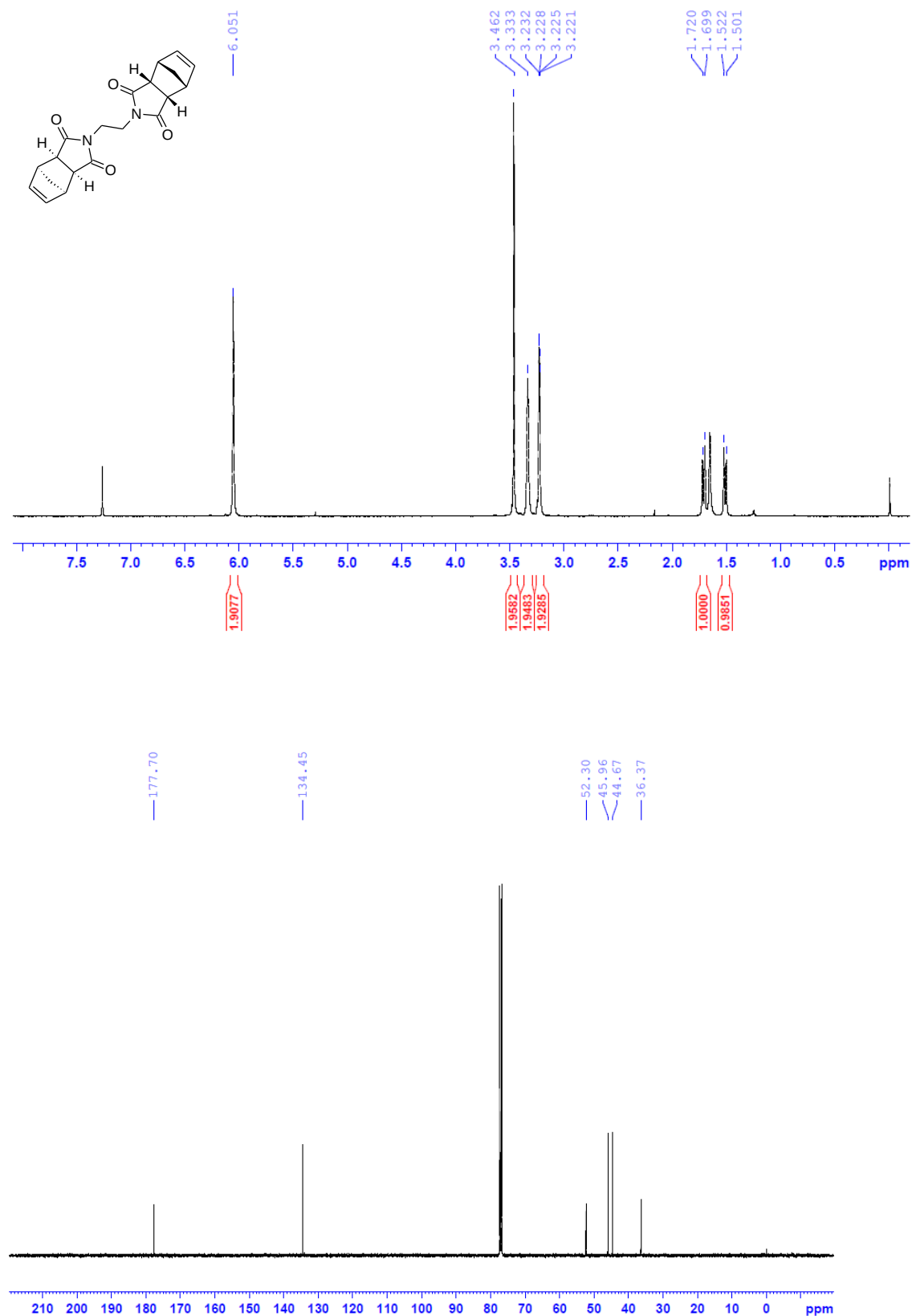
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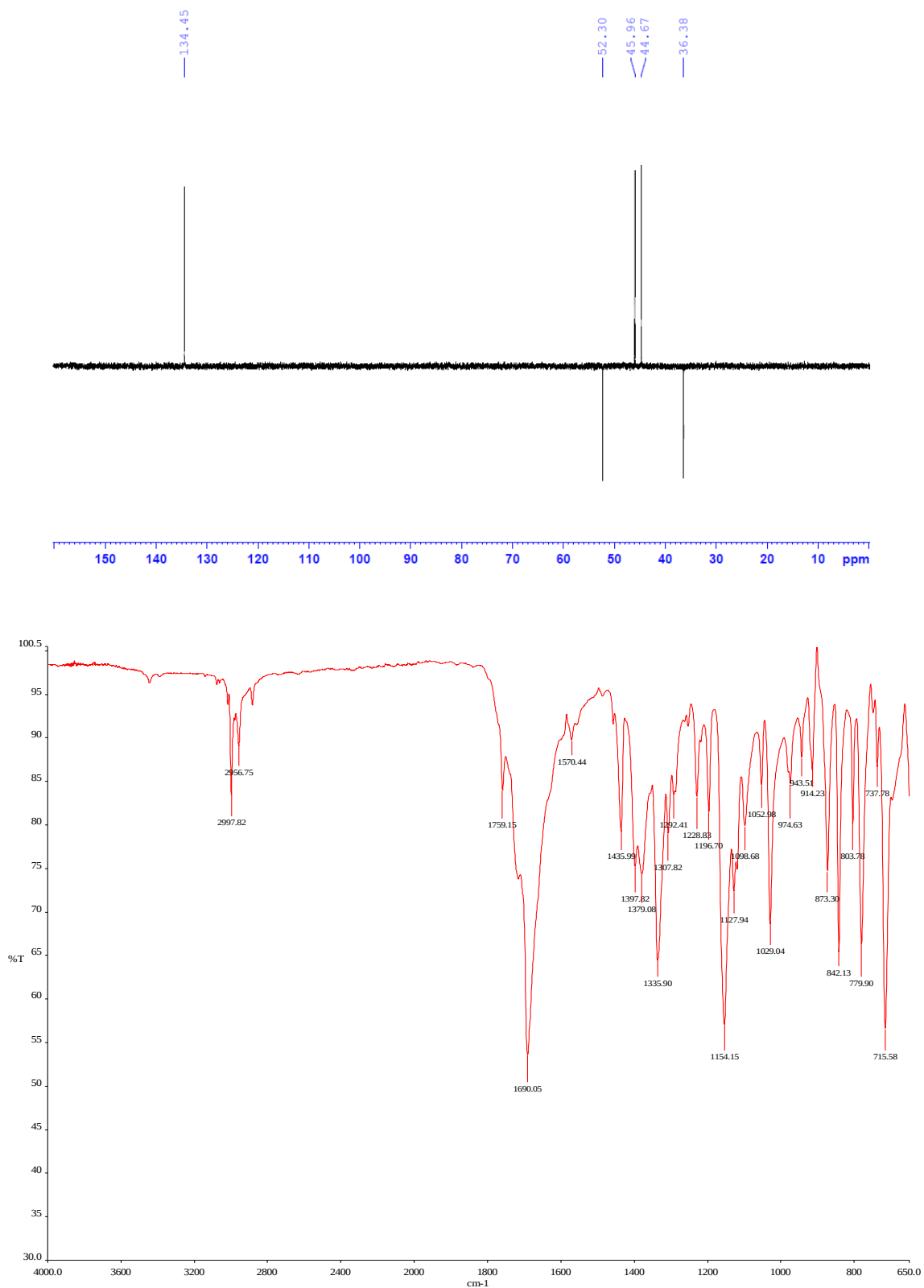
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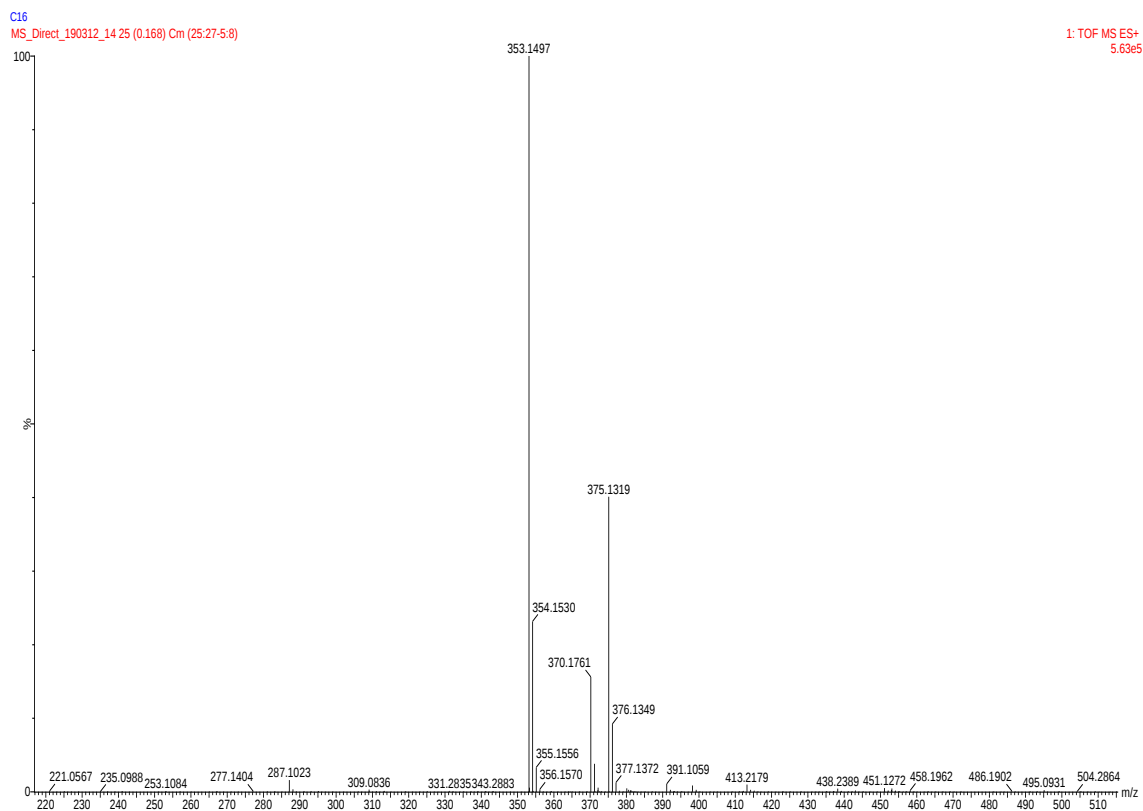
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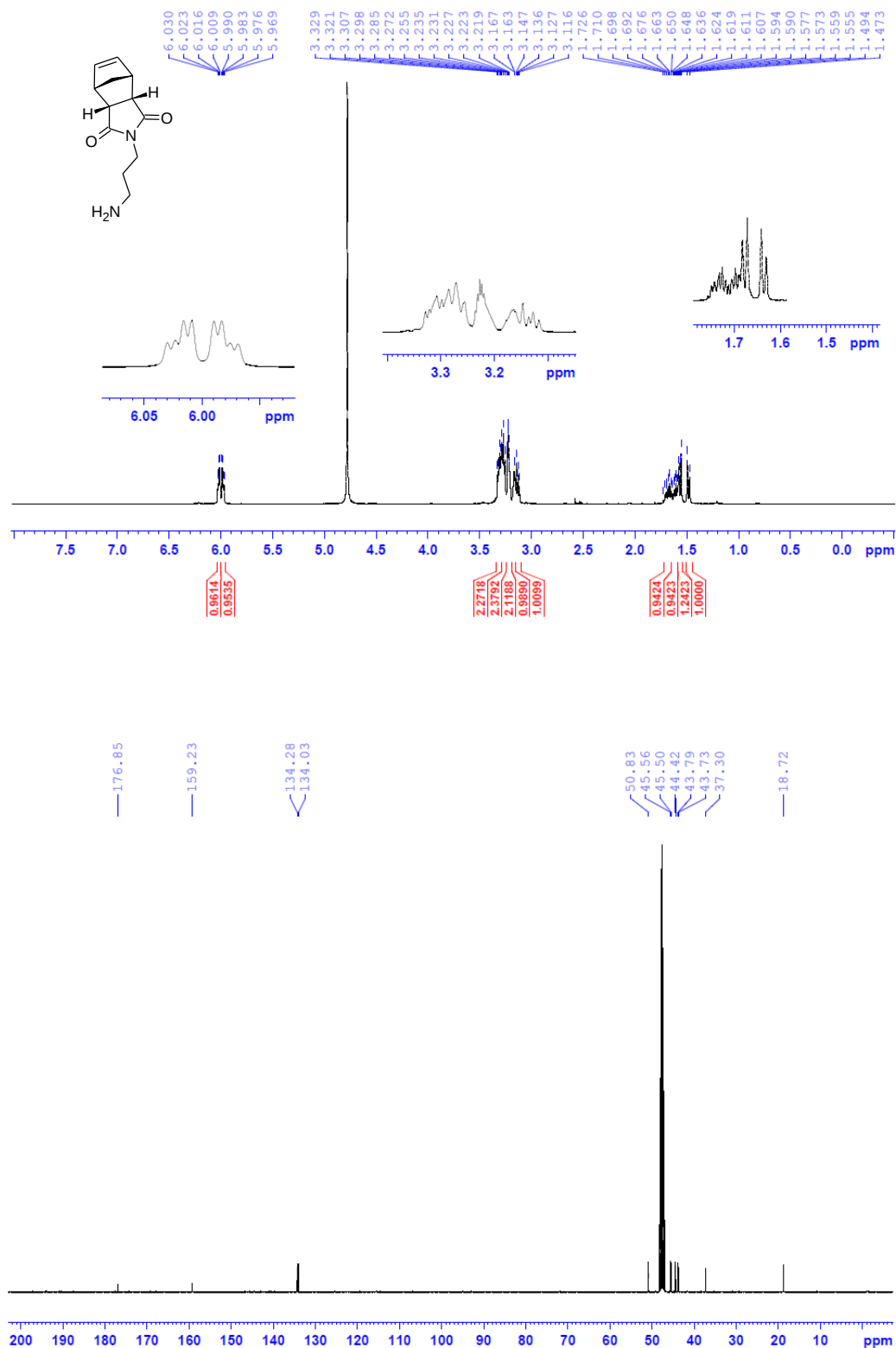


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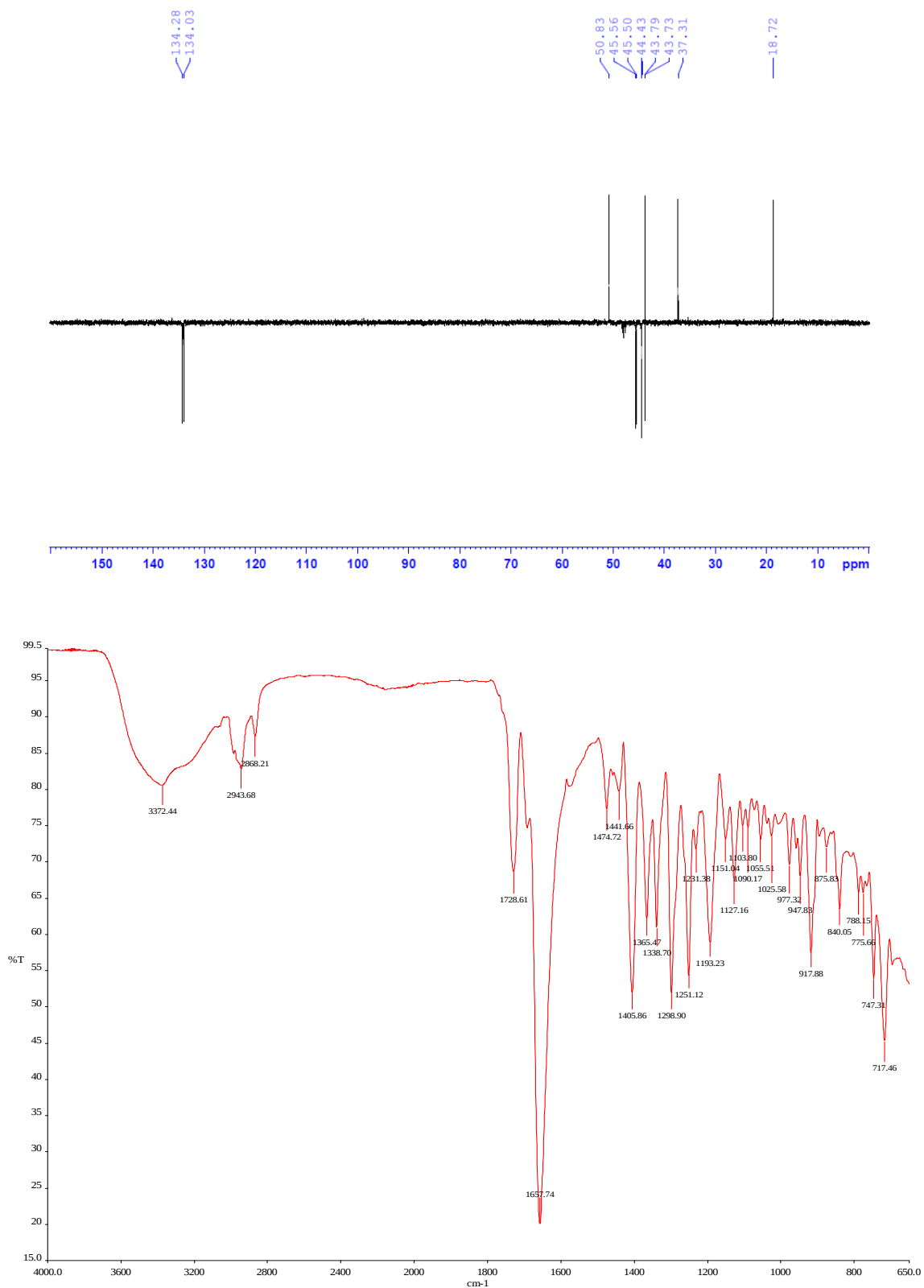


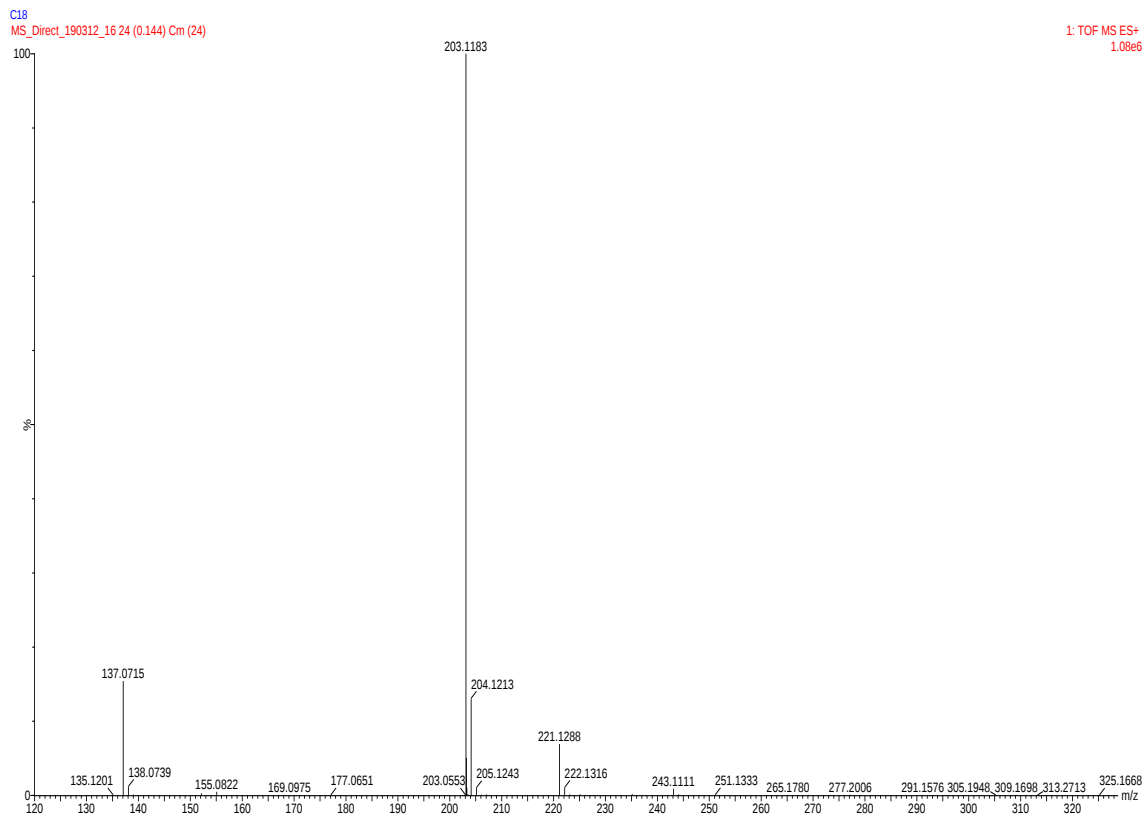
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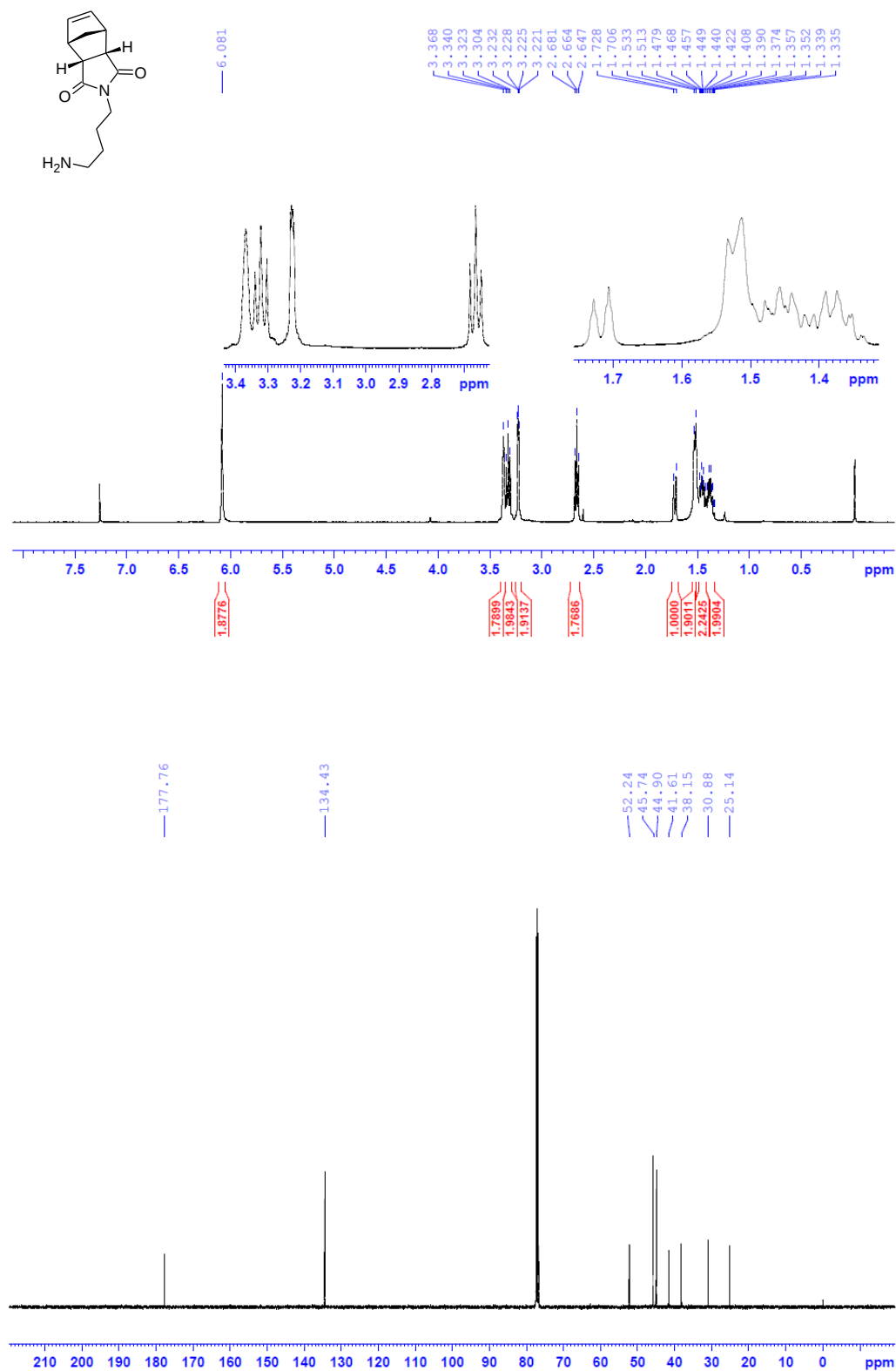


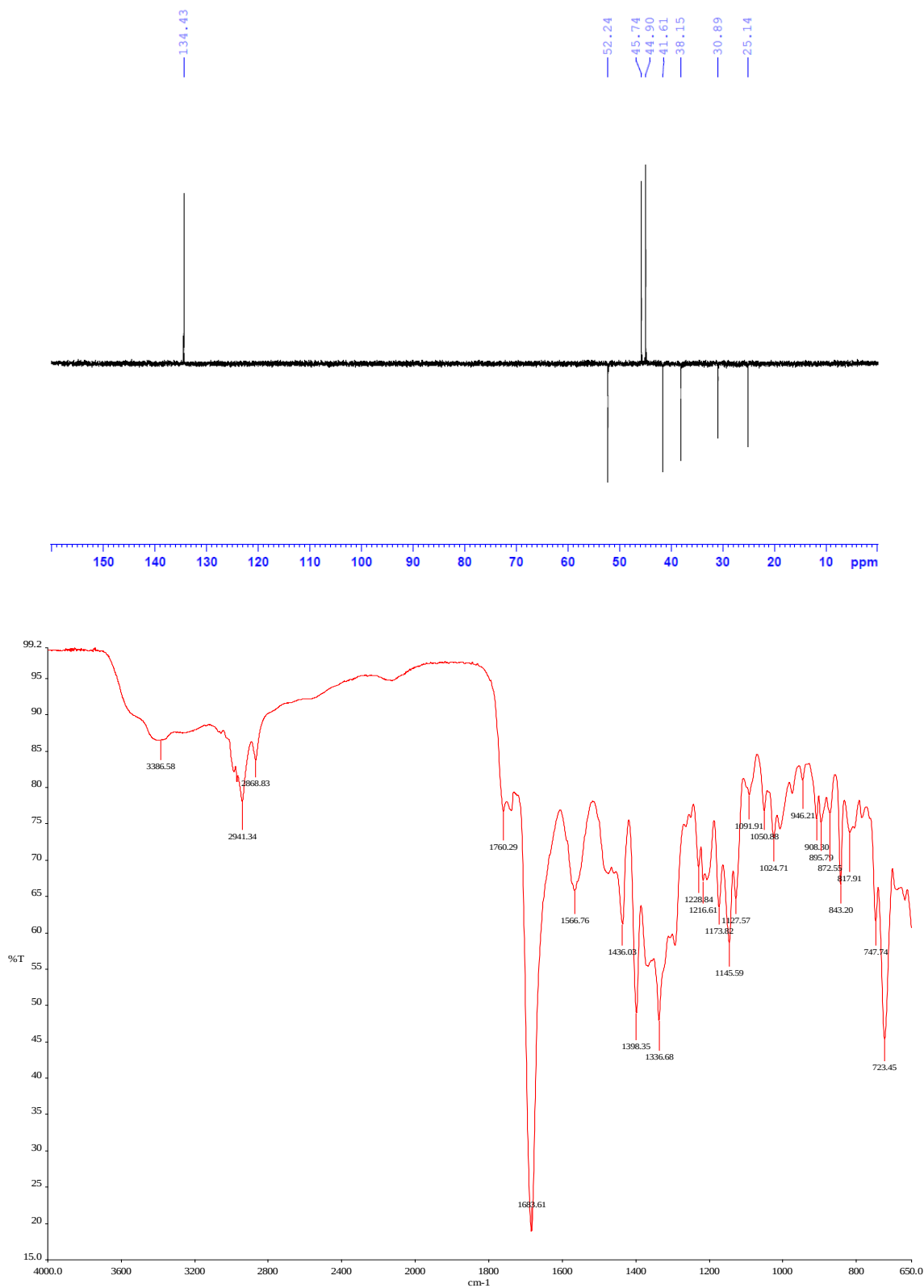
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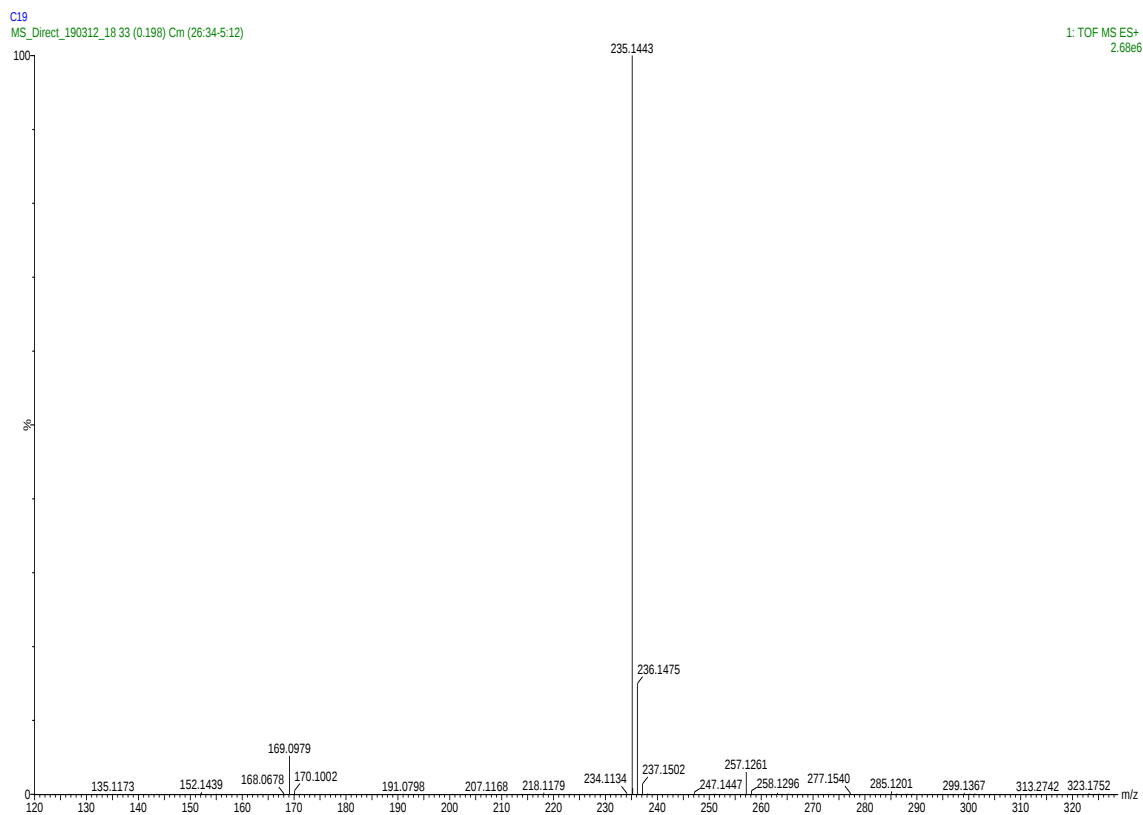


S29. HRMS spectra of (1*R*,2*S*,6*R*,7*S*)-4-(3-aminopropyl)-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**11**)

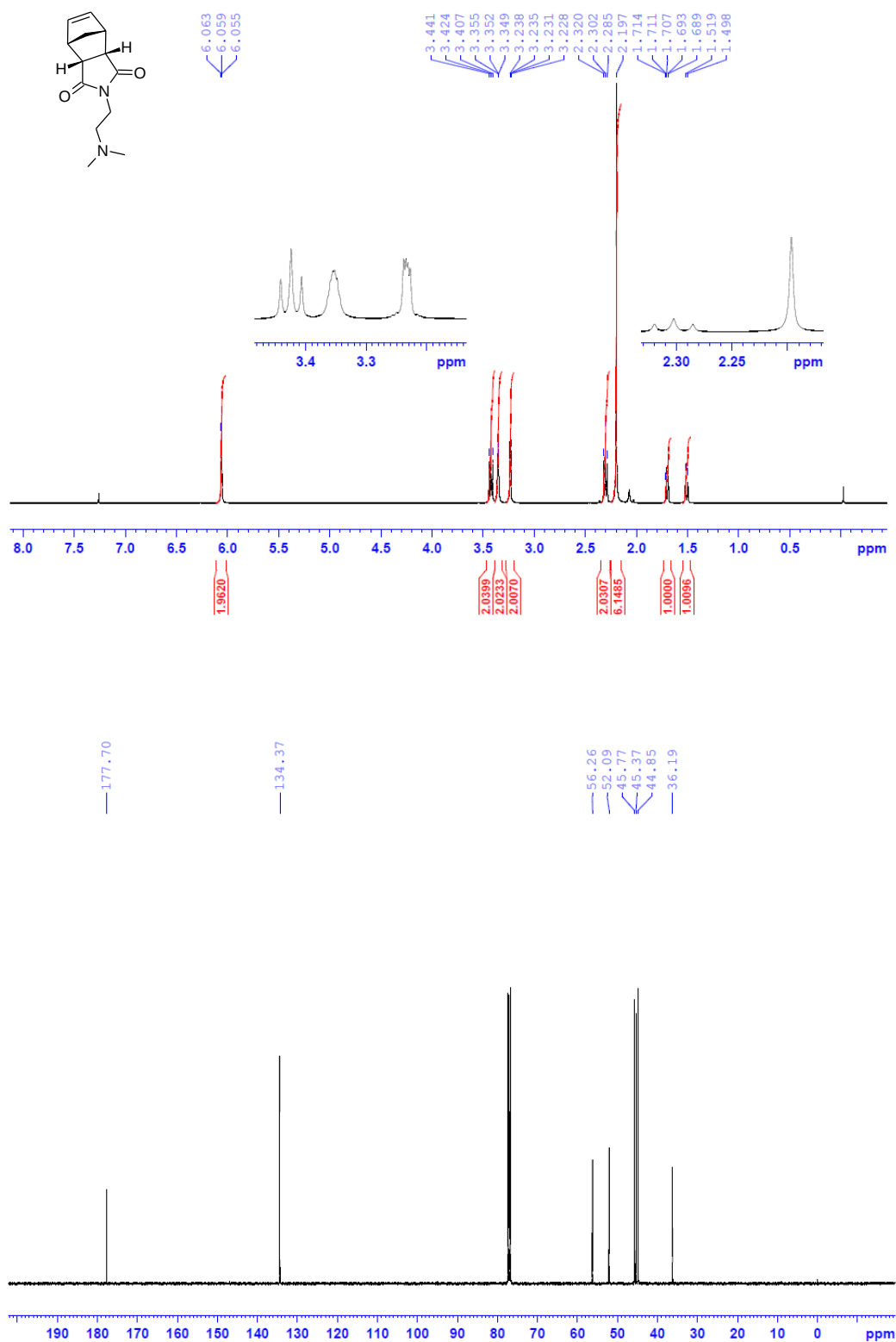
S30. ^1H and ^{13}C spectra of (1*R*,2*S*,6*R*,7*S*)-4-(4-aminobutyl)-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**12**)



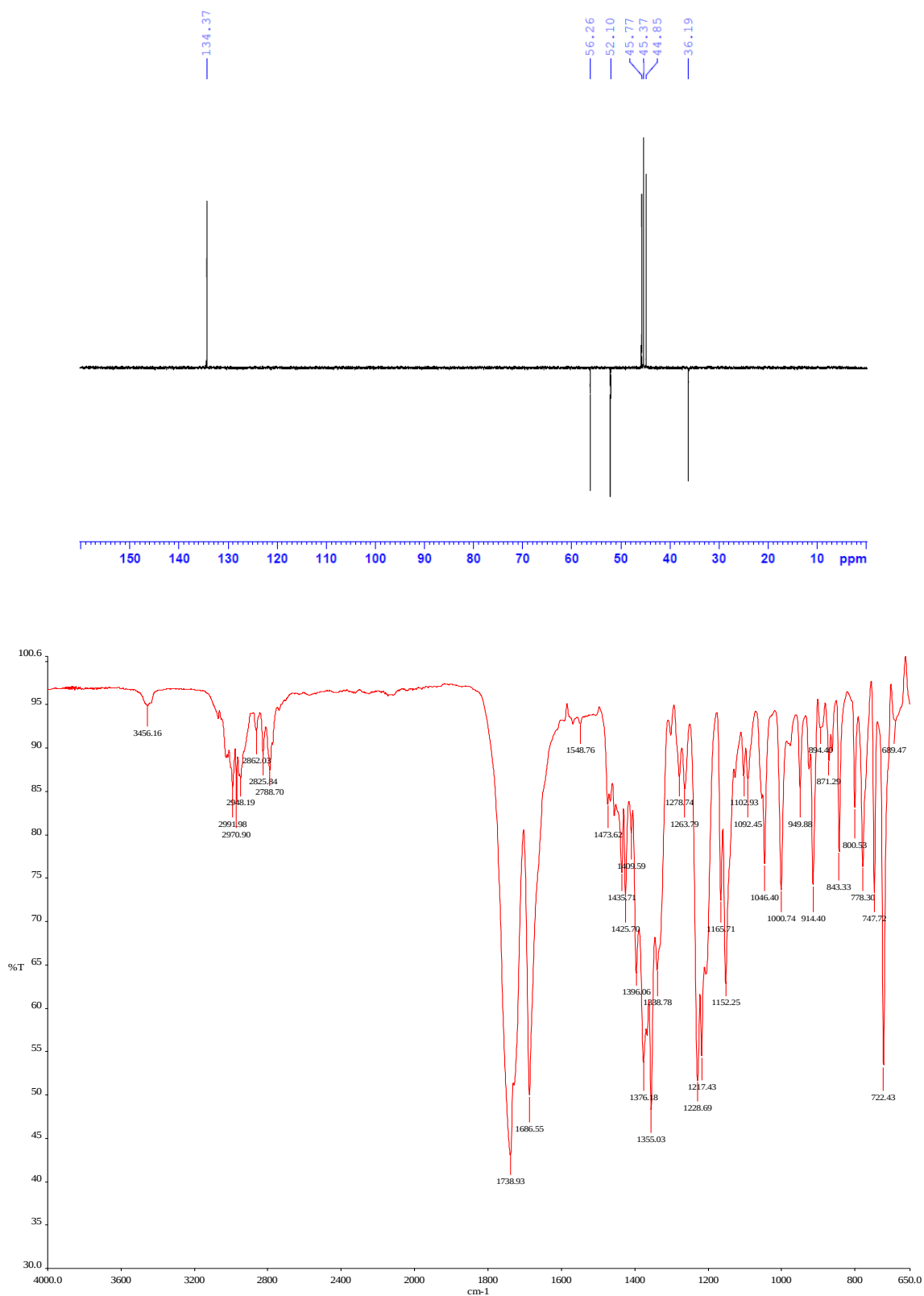
S31. DEPT-135 and IR spectra of (1*R*,2*S*,6*R*,7*S*)-4-(4-aminobutyl)-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**12**)

S32. HRMS spectra of (1*R*,2*S*,6*R*,7*S*)-4-(4-aminobutyl)-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**12**)

S33. ^1H and ^{13}C spectra of (1*R*,2*S*,6*R*,7*S*)-4-[2-(dimethylamino)ethyl]-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**13**)



S34. DEPT-135 and IR spectra of (1*R*,2*S*,6*R*,7*S*)-4-[2-(dimethylamino)ethyl]-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**13**)



S35. HRMS spectra of (1*R*,2*S*,6*R*,7*S*)-4-[2-(dimethylamino)ethyl]-4-azatricyclo[5.2.1.0^{2,6}]dec-8-ene-3,5-dione (**13**)