

Supporting Information

p*-Terphenyl derivatives from the endolichenic fungus *Floricola striata

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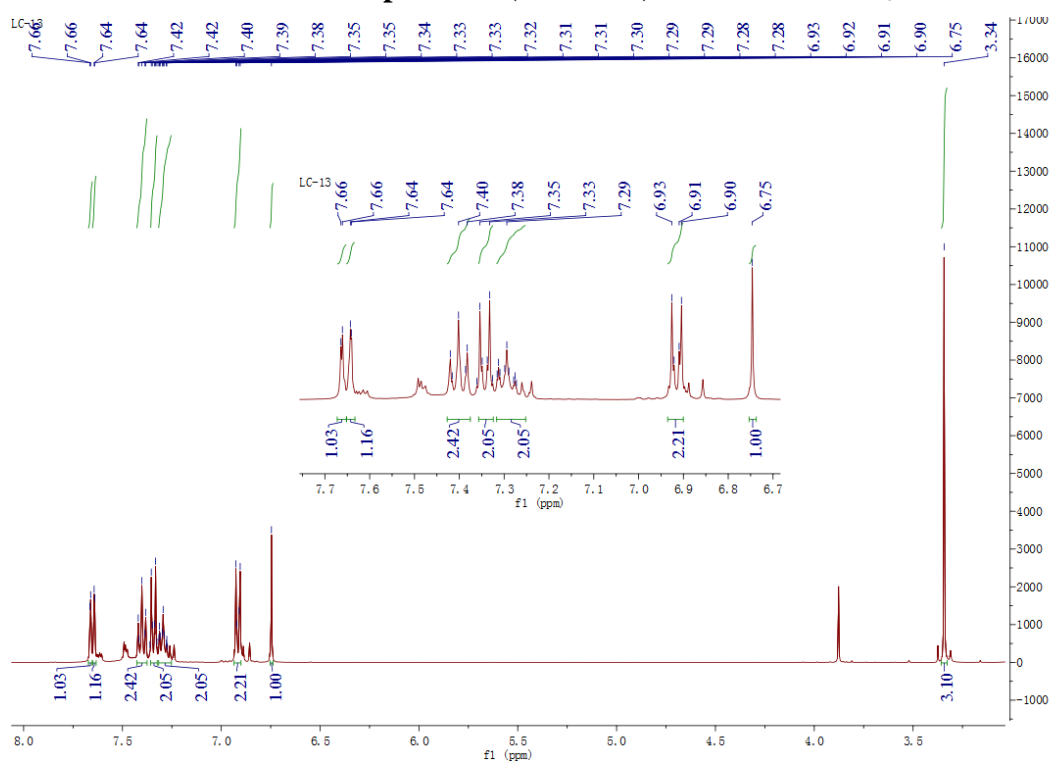
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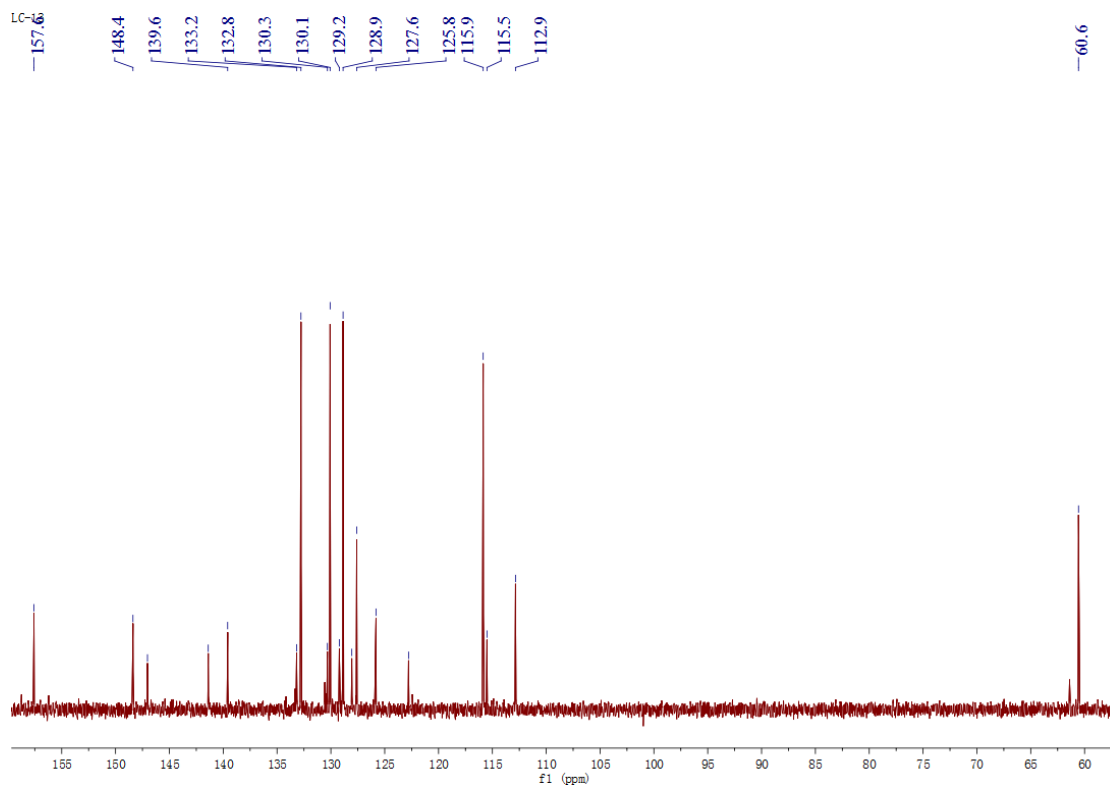
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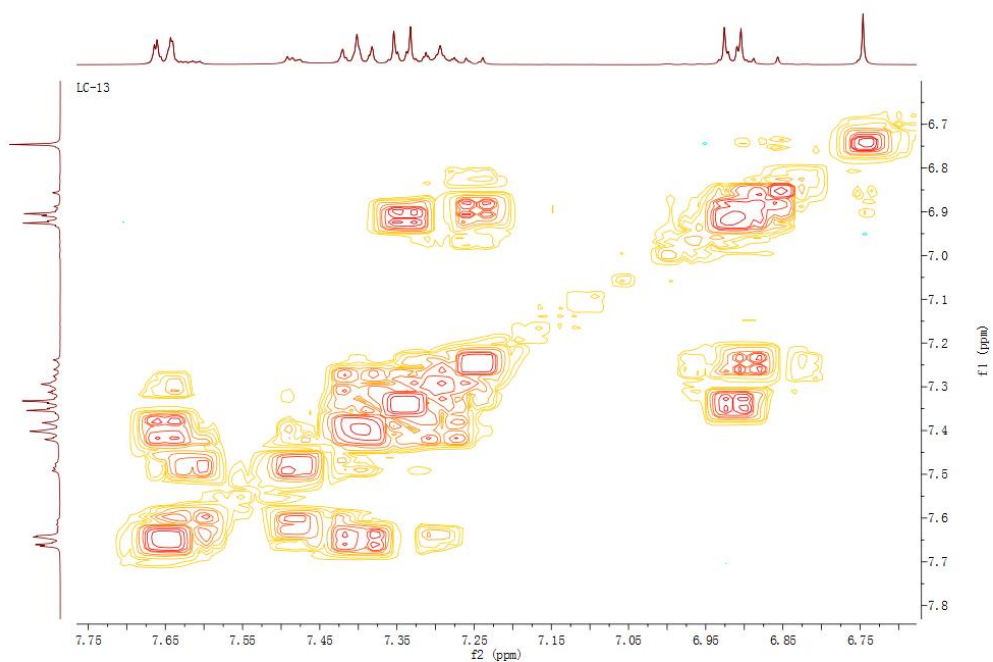
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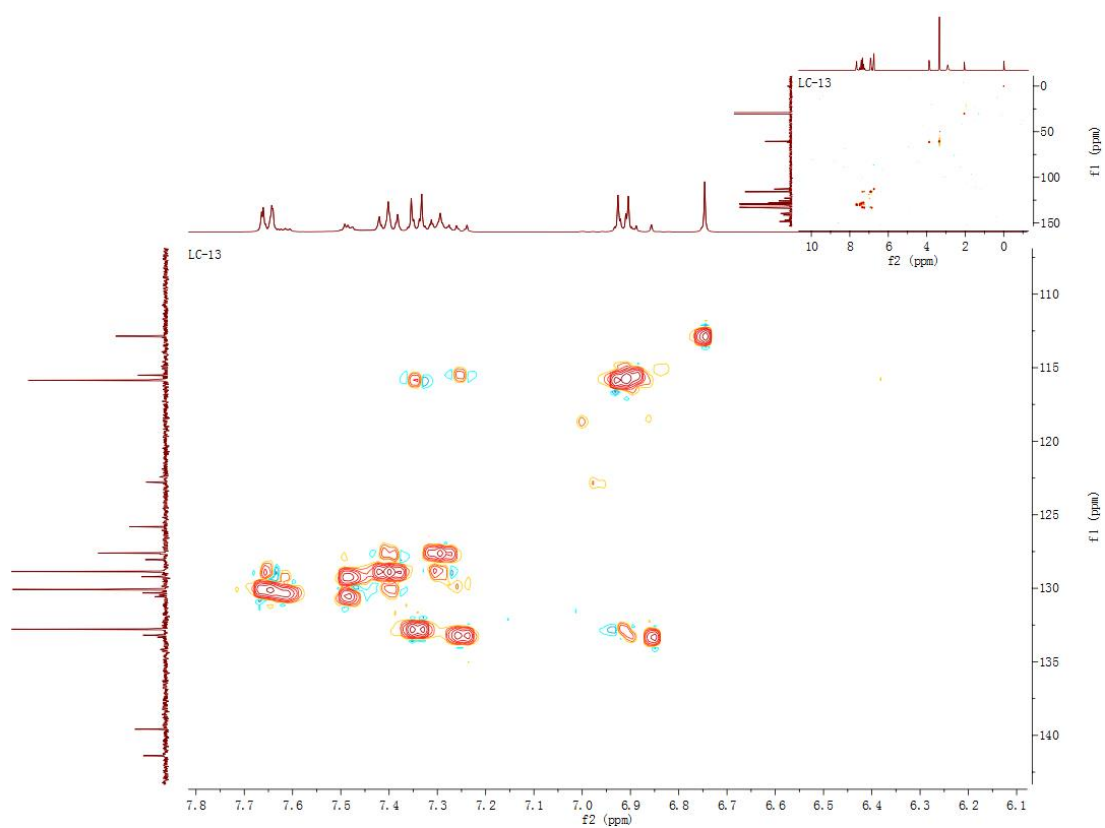
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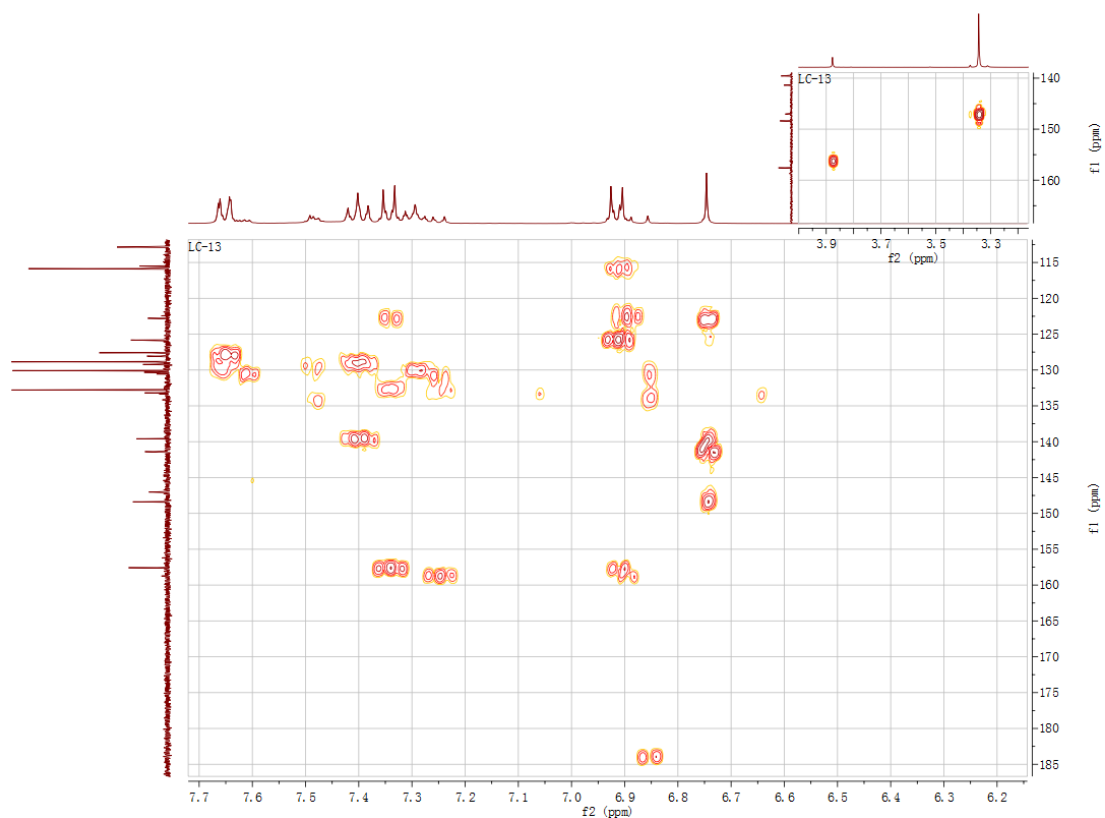
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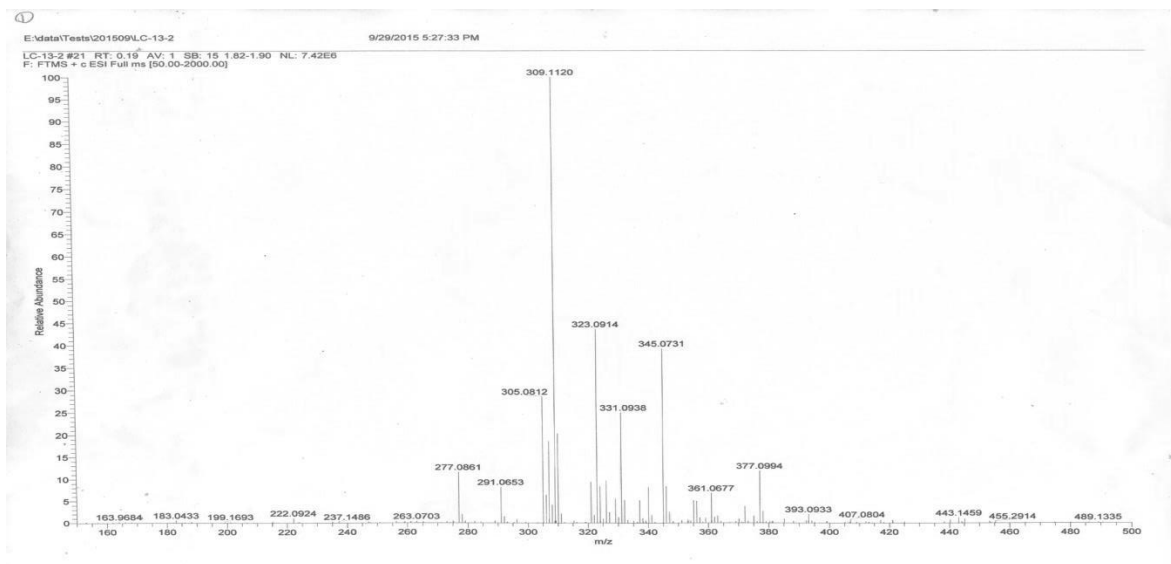
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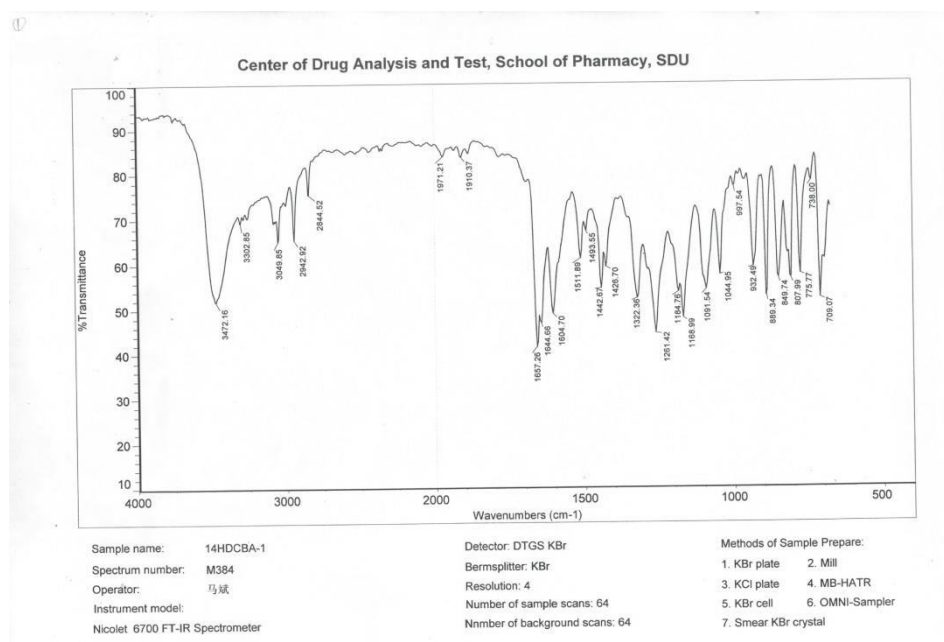
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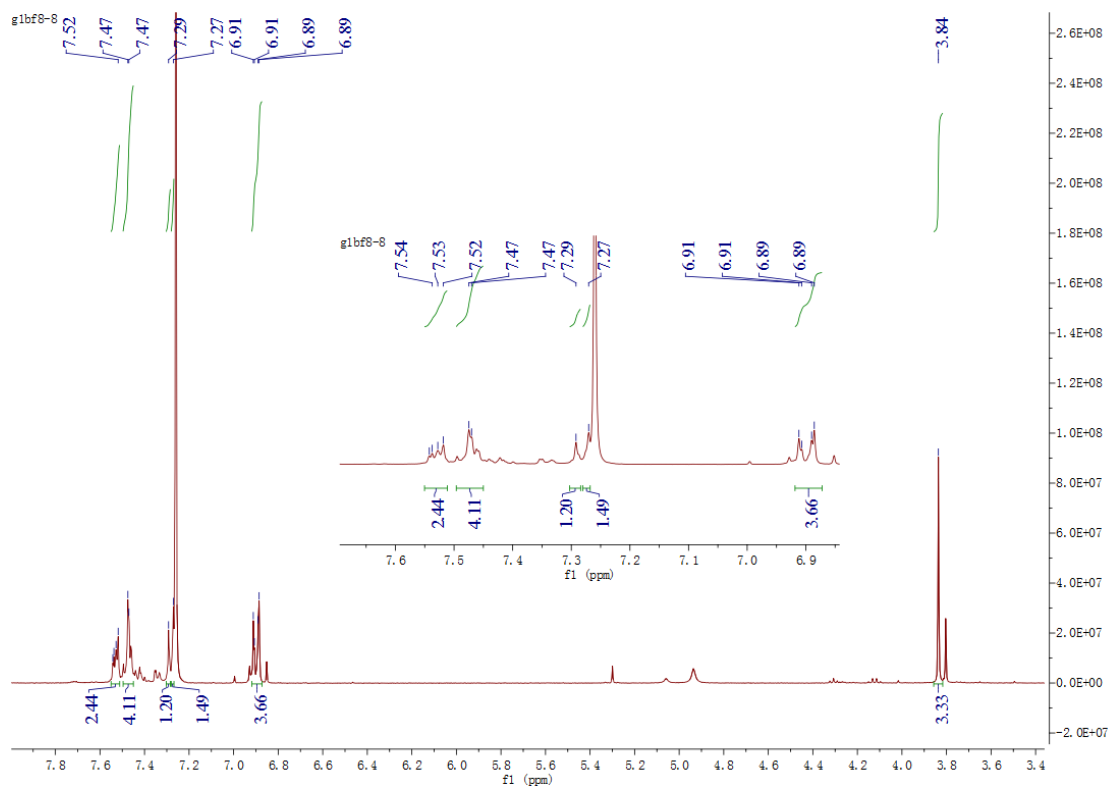


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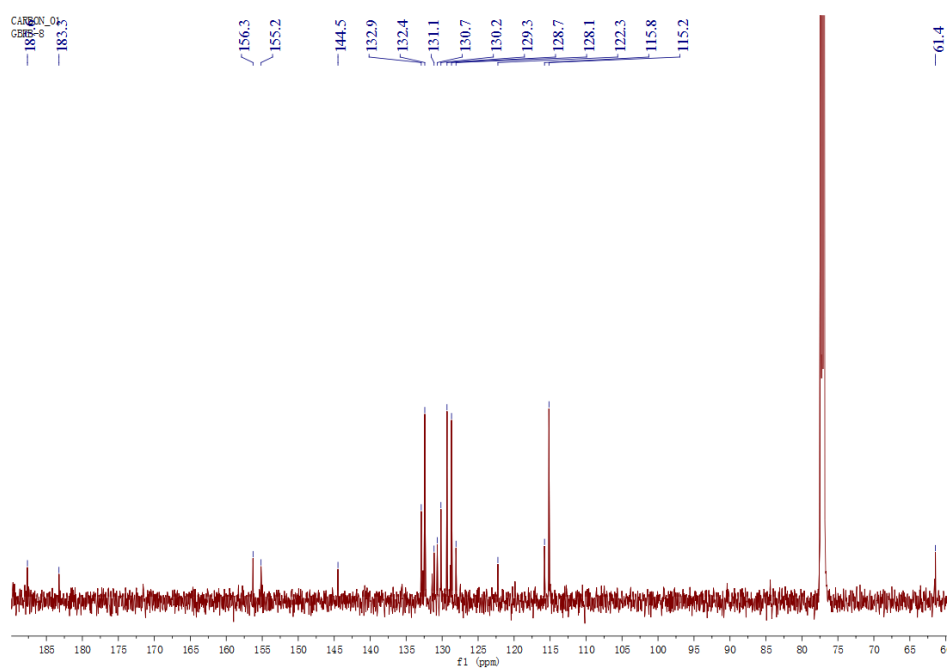


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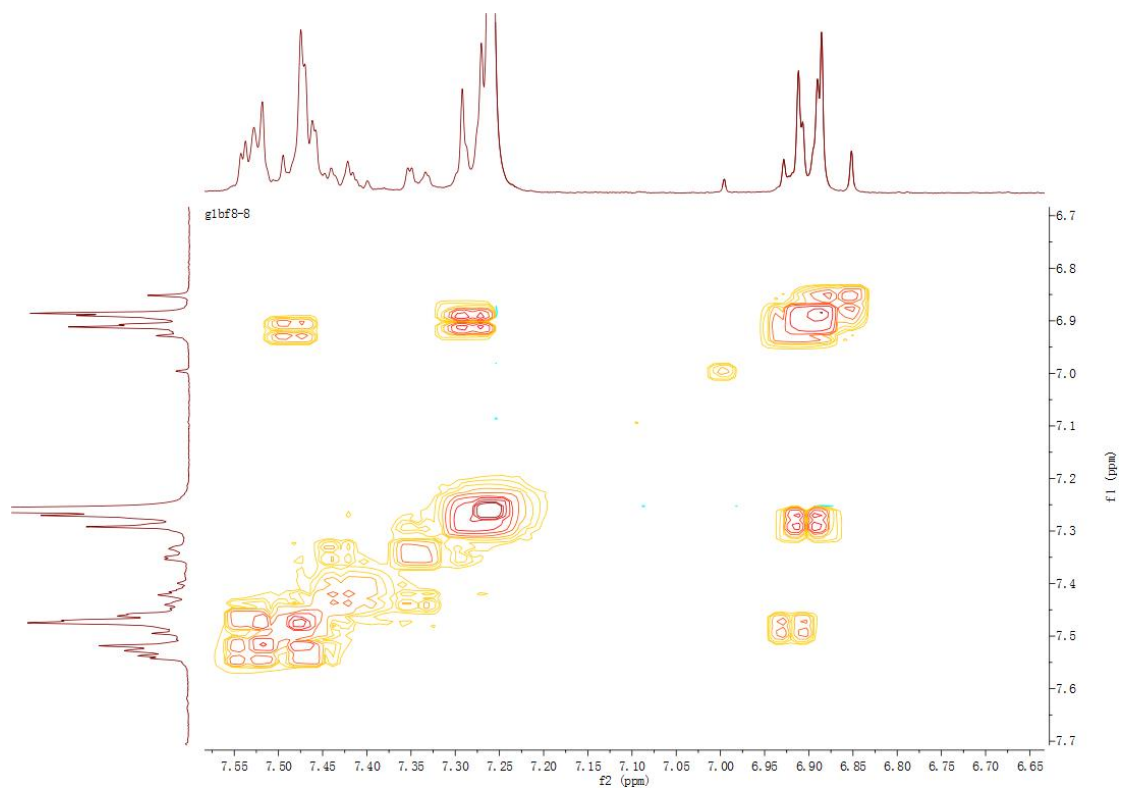
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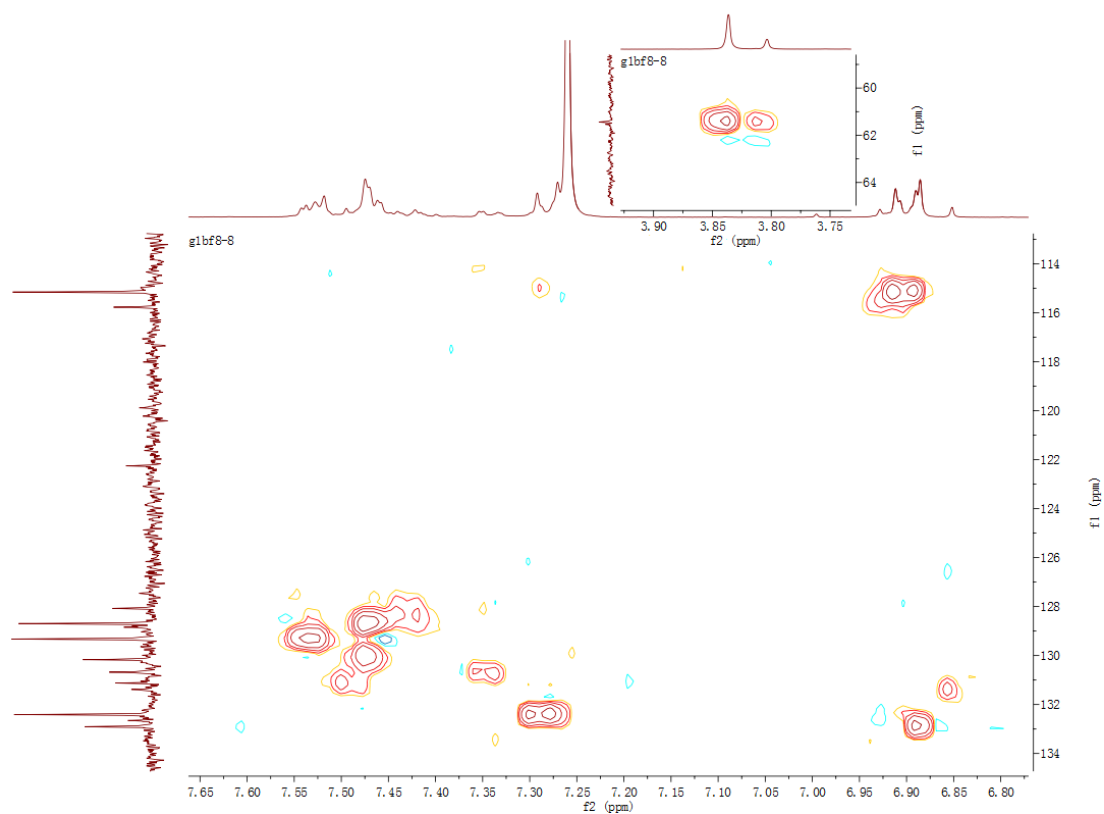
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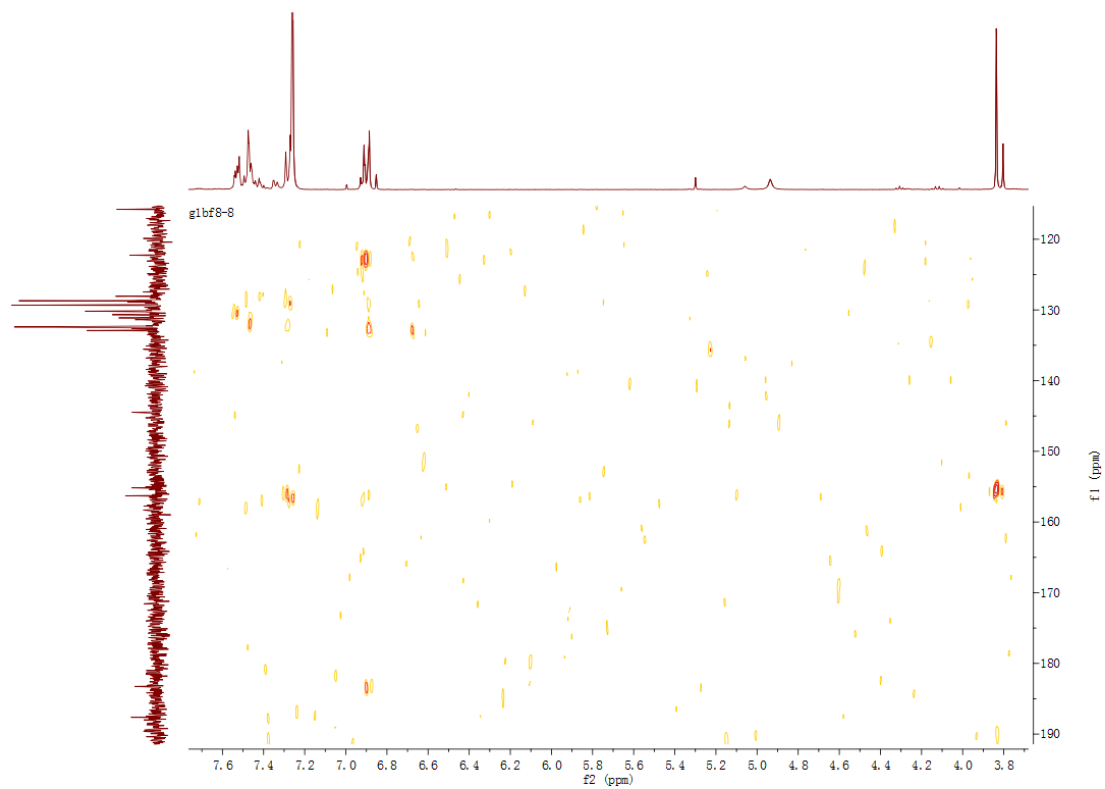
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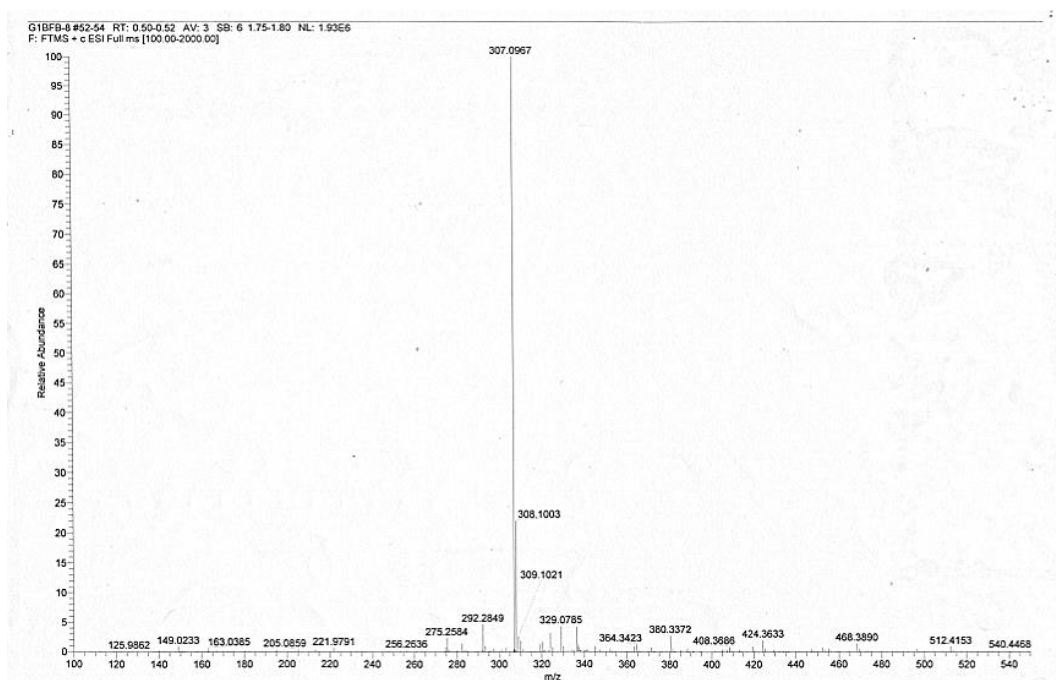
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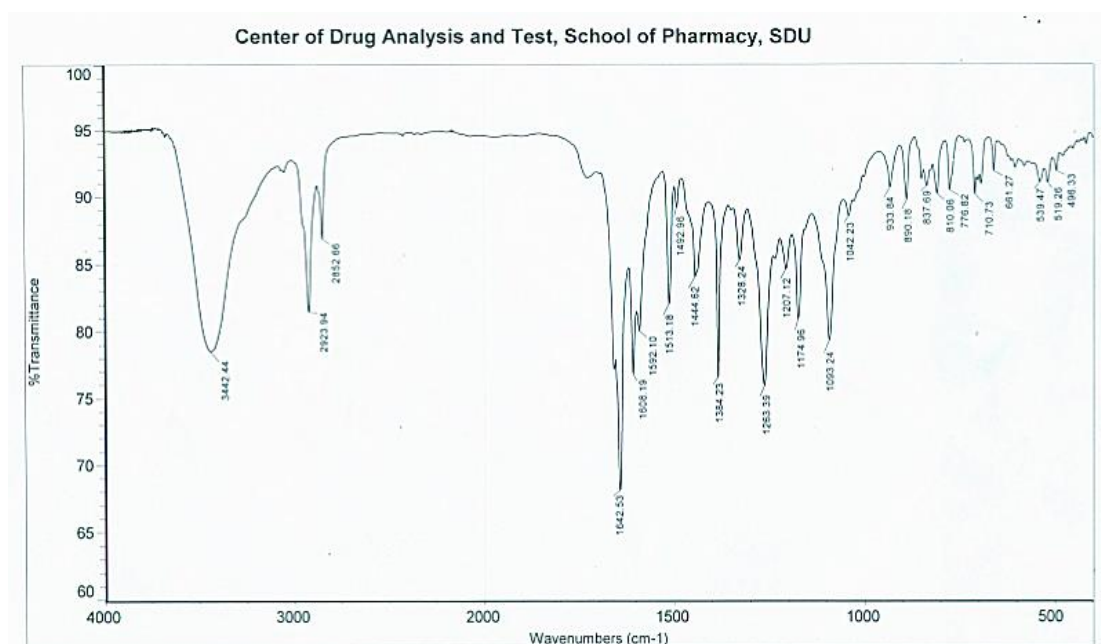
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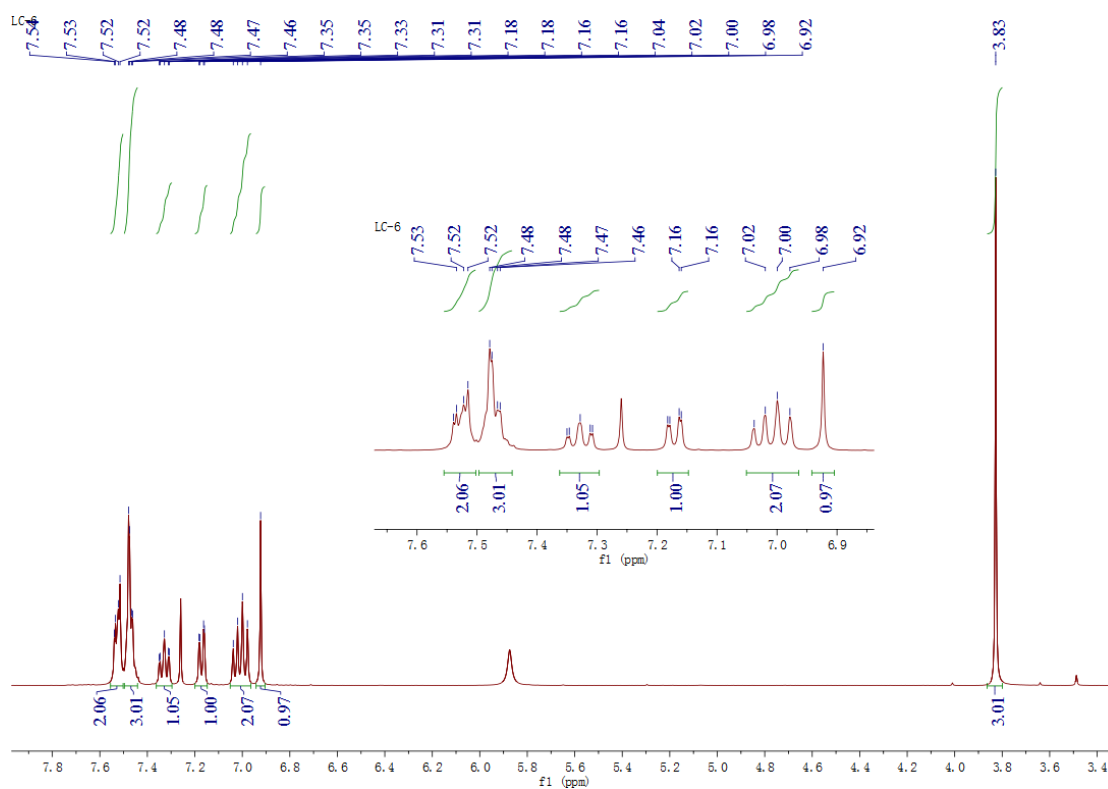


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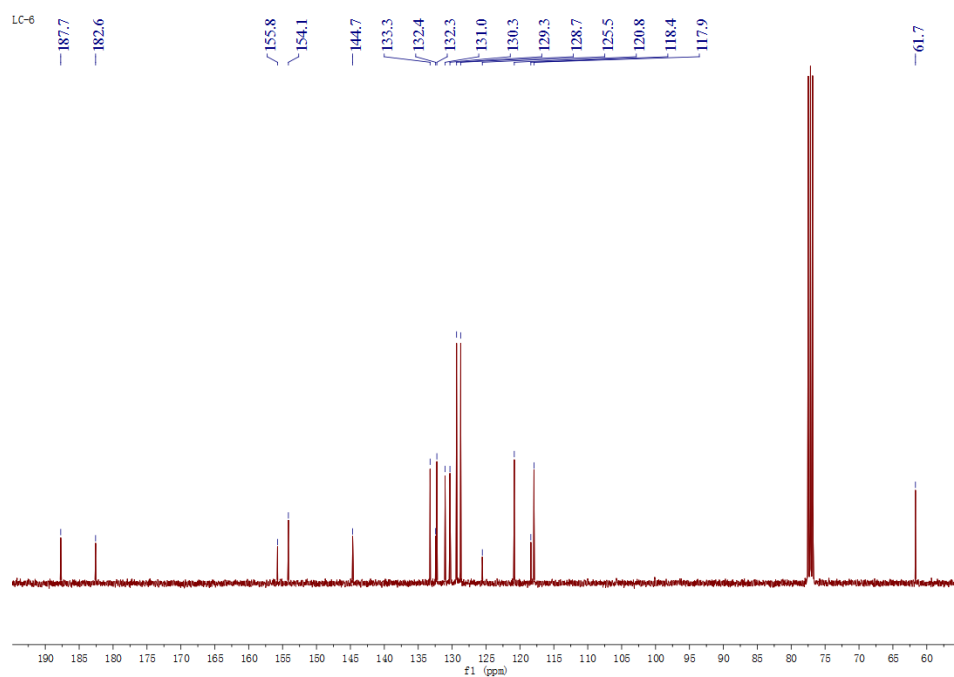


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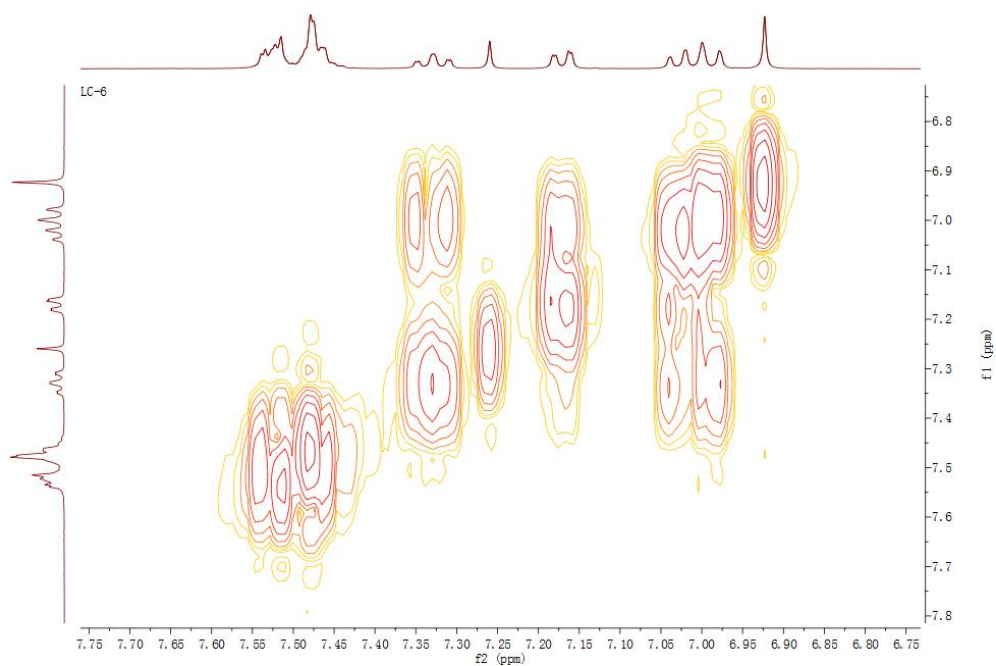
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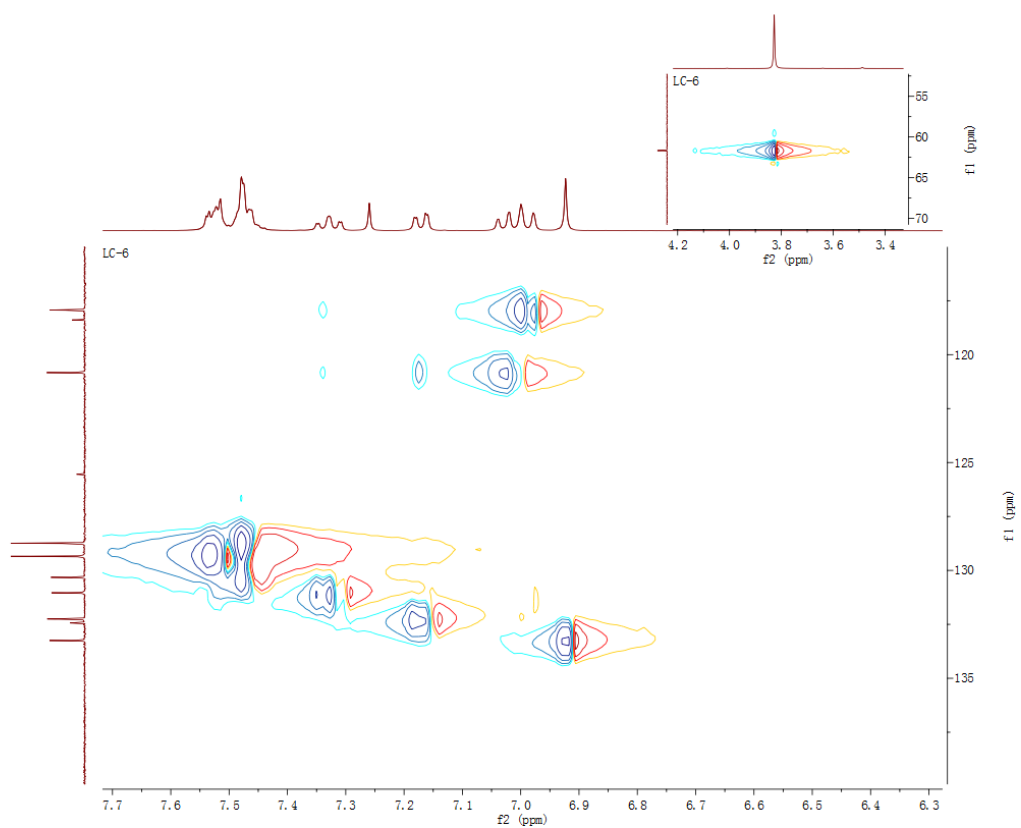
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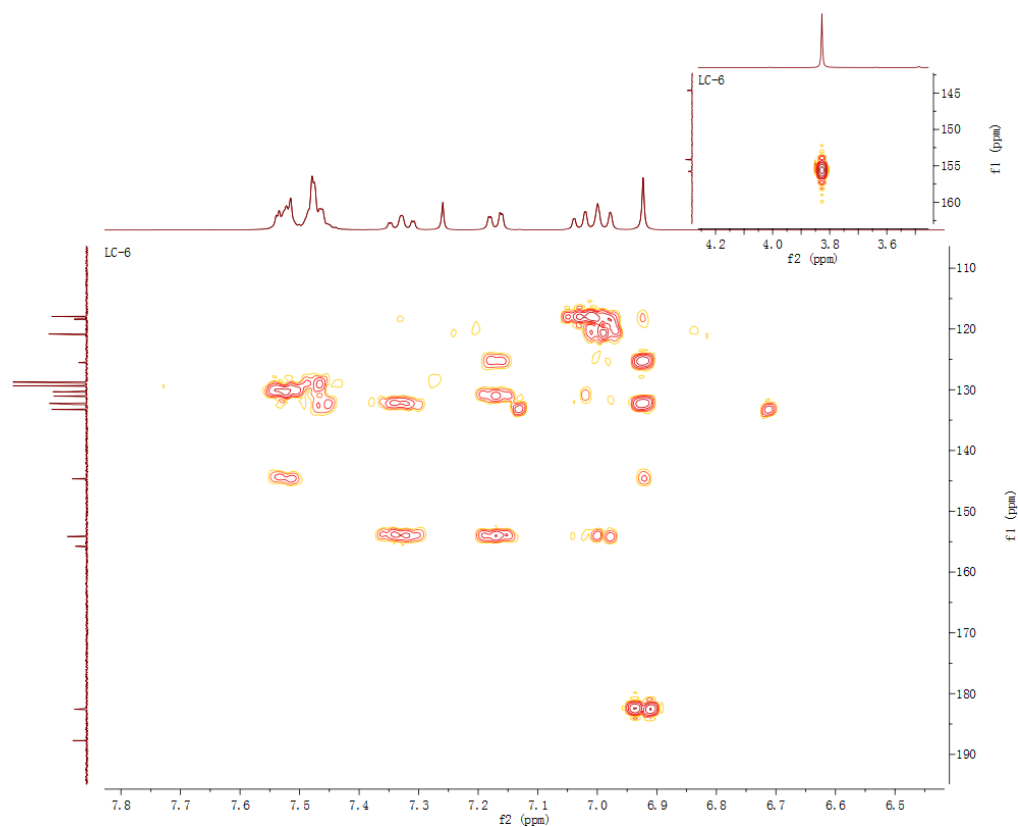
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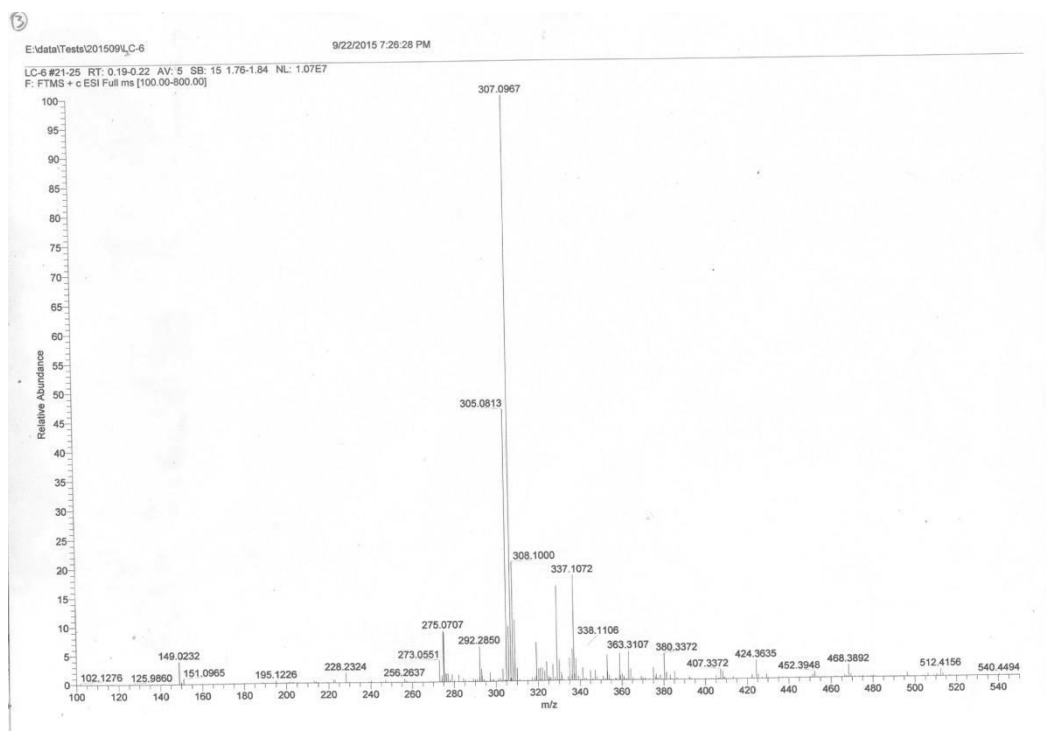
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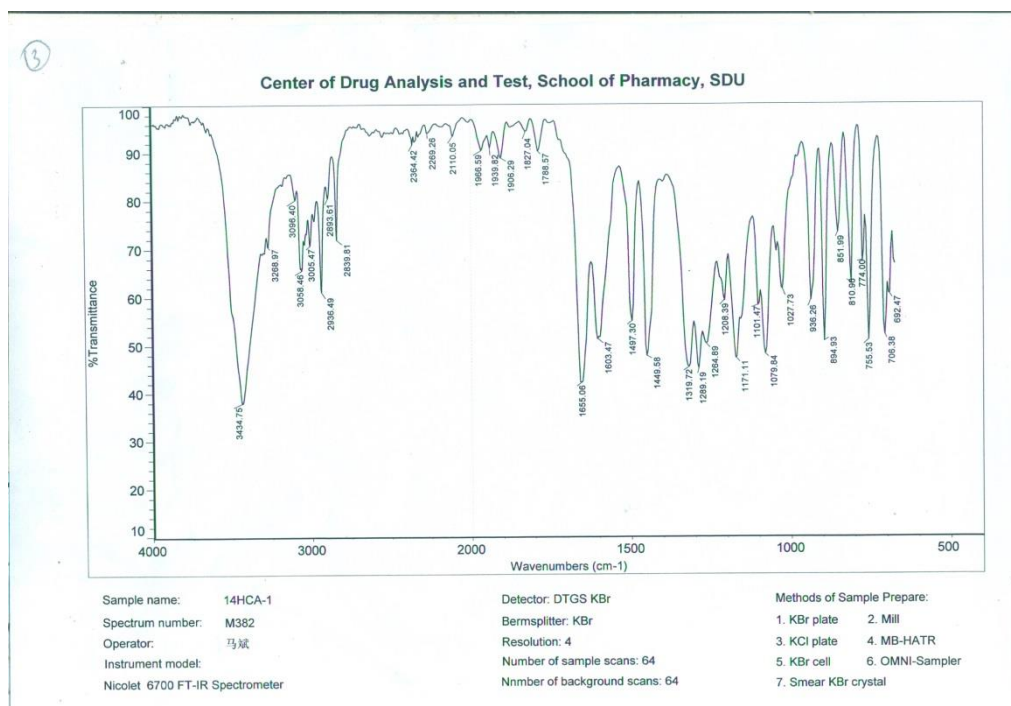
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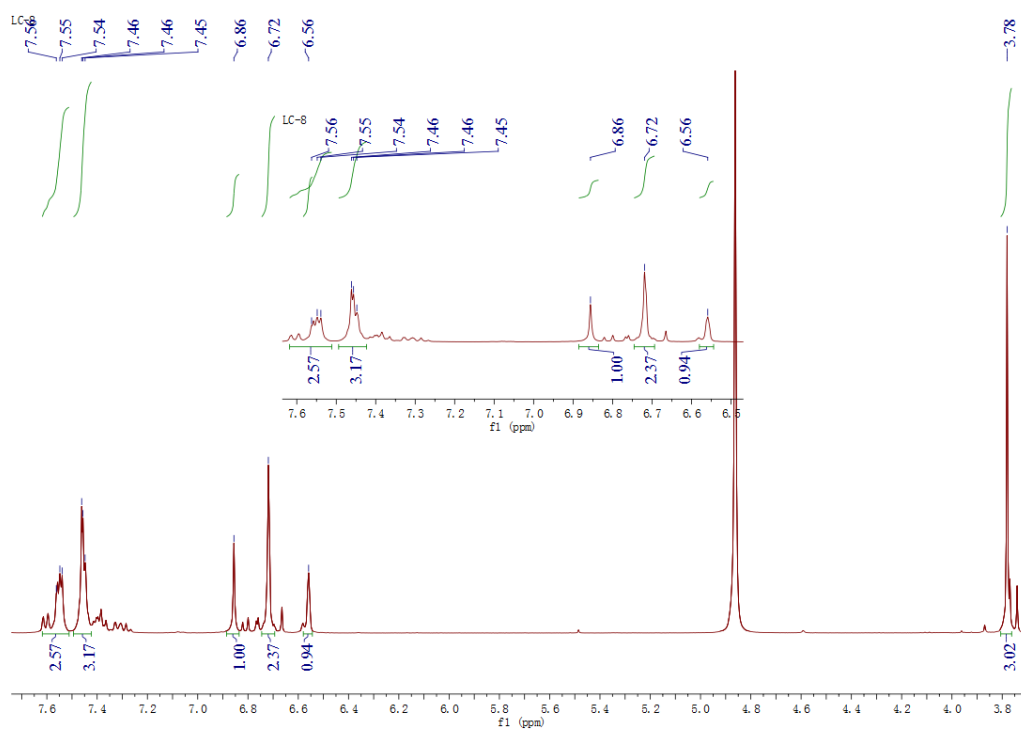


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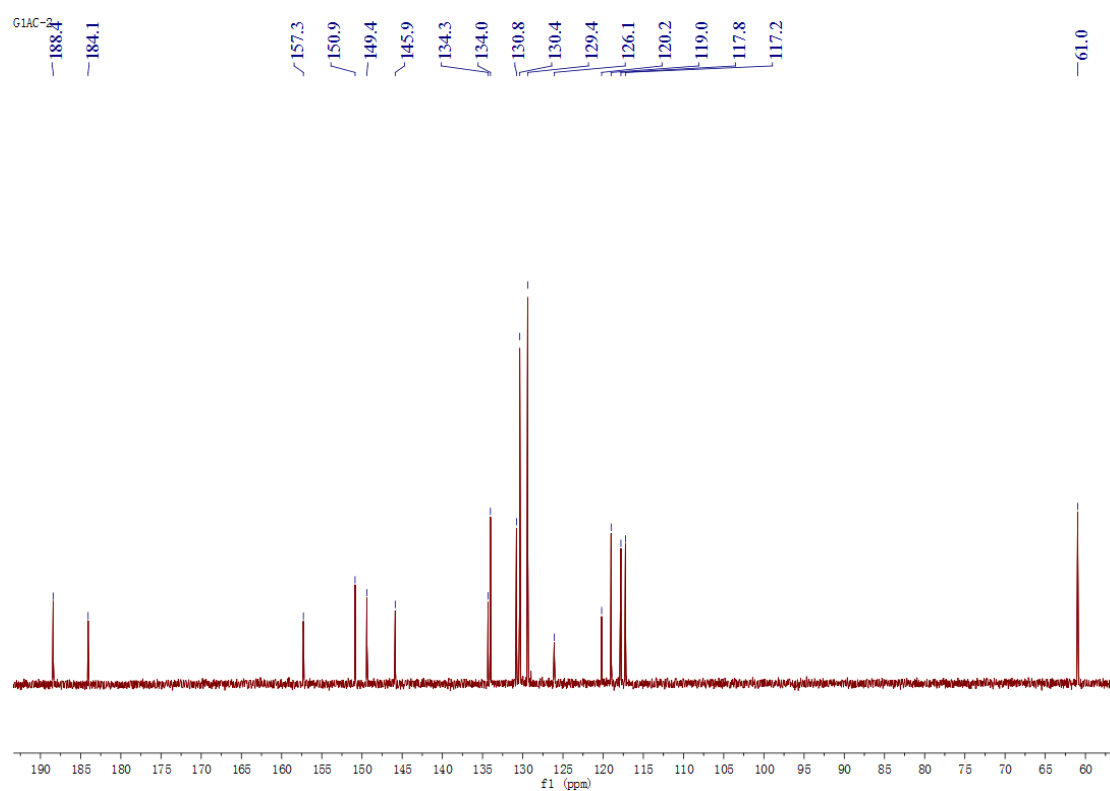


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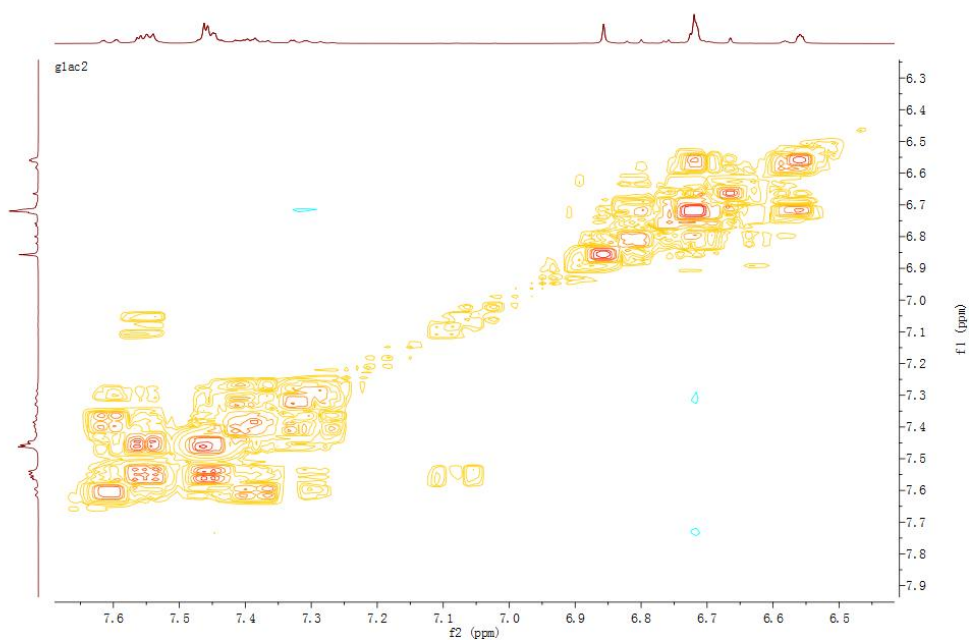
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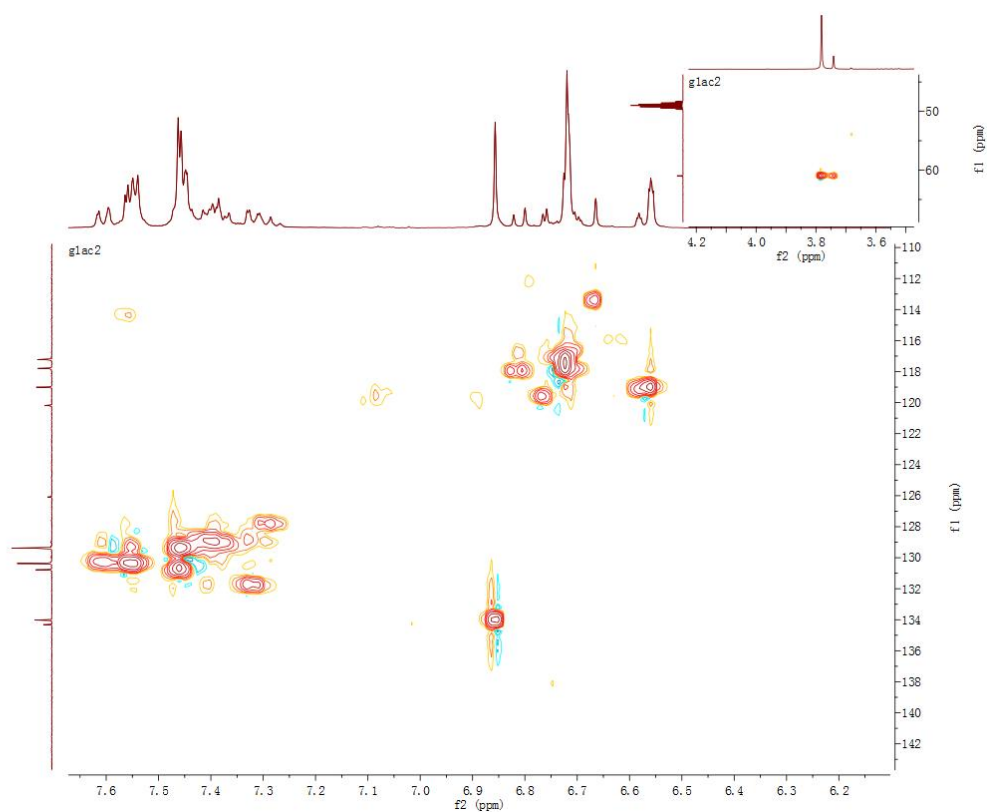
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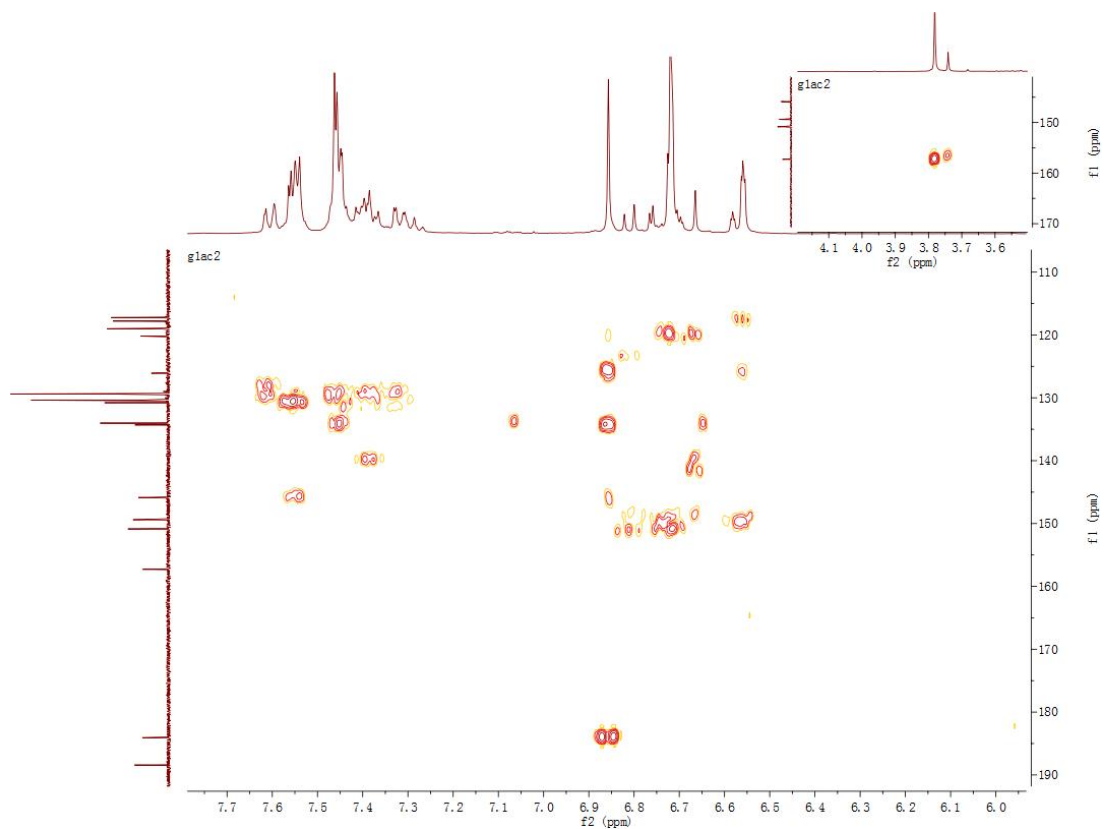
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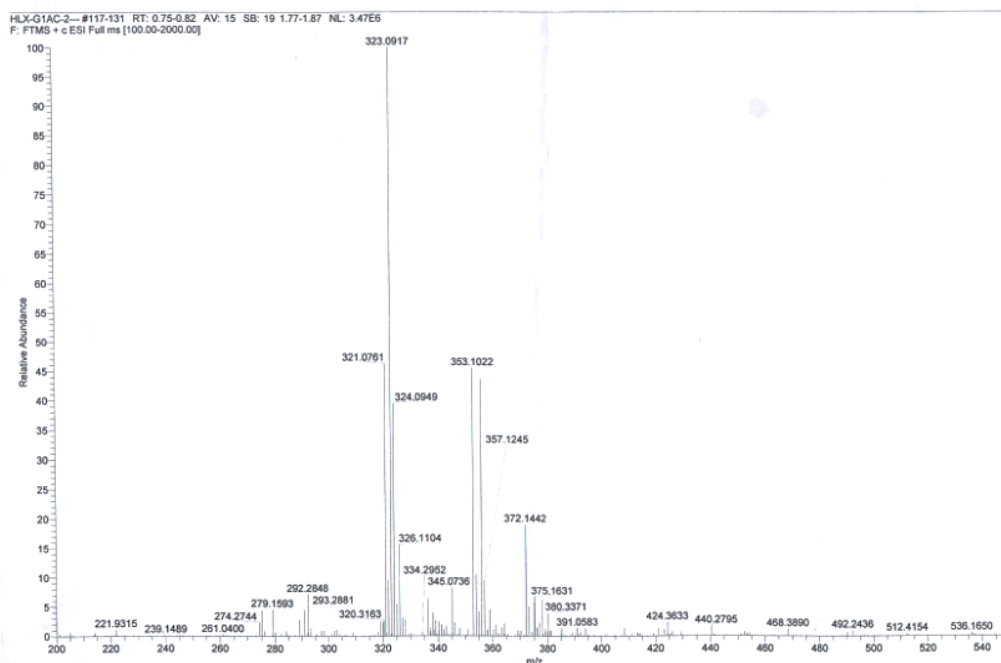
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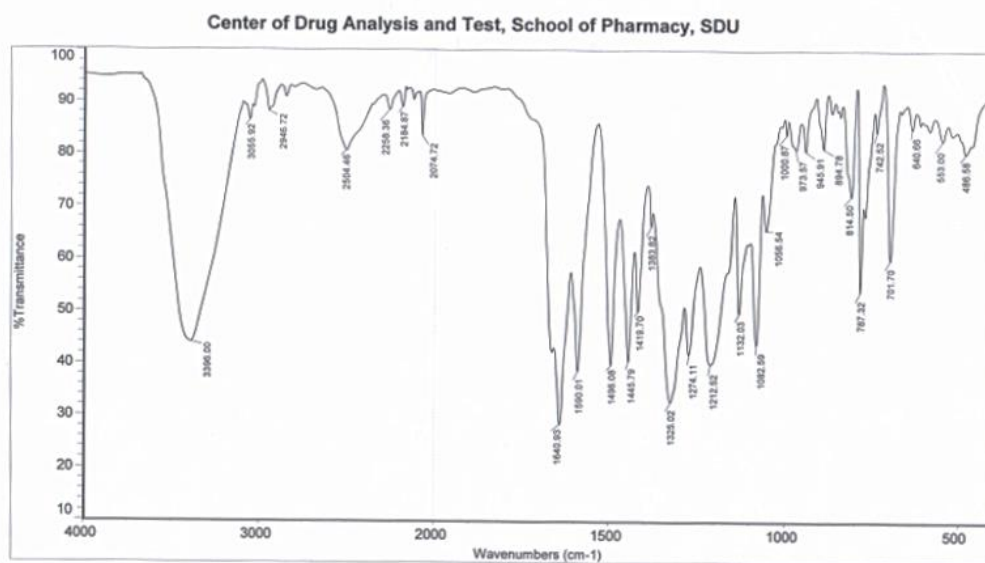
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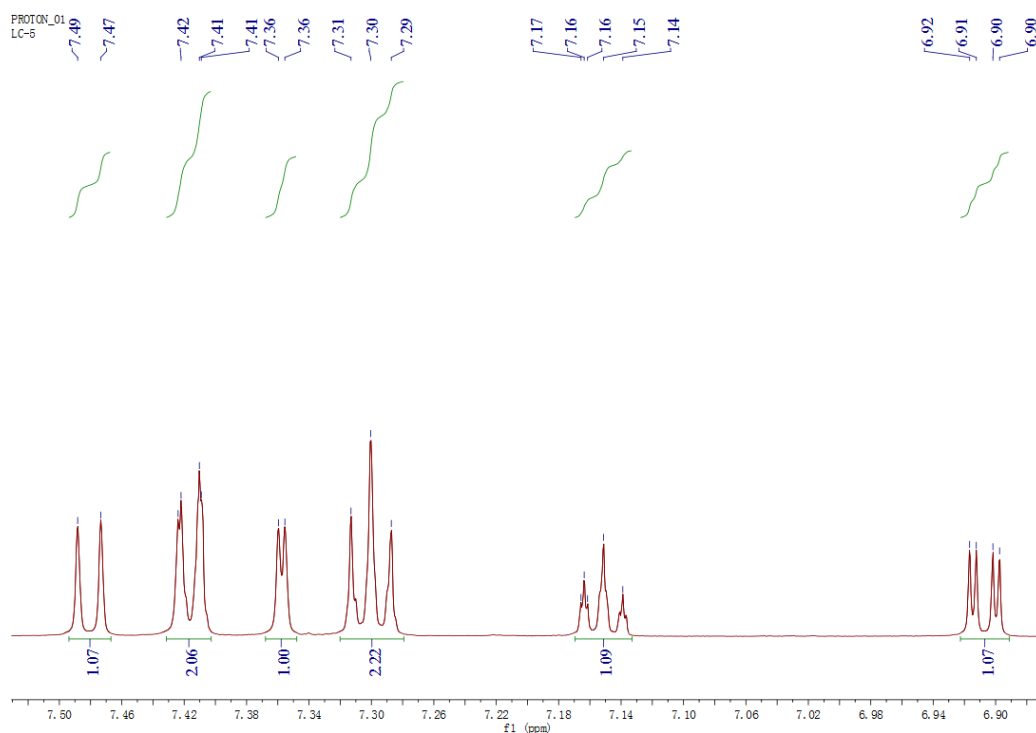


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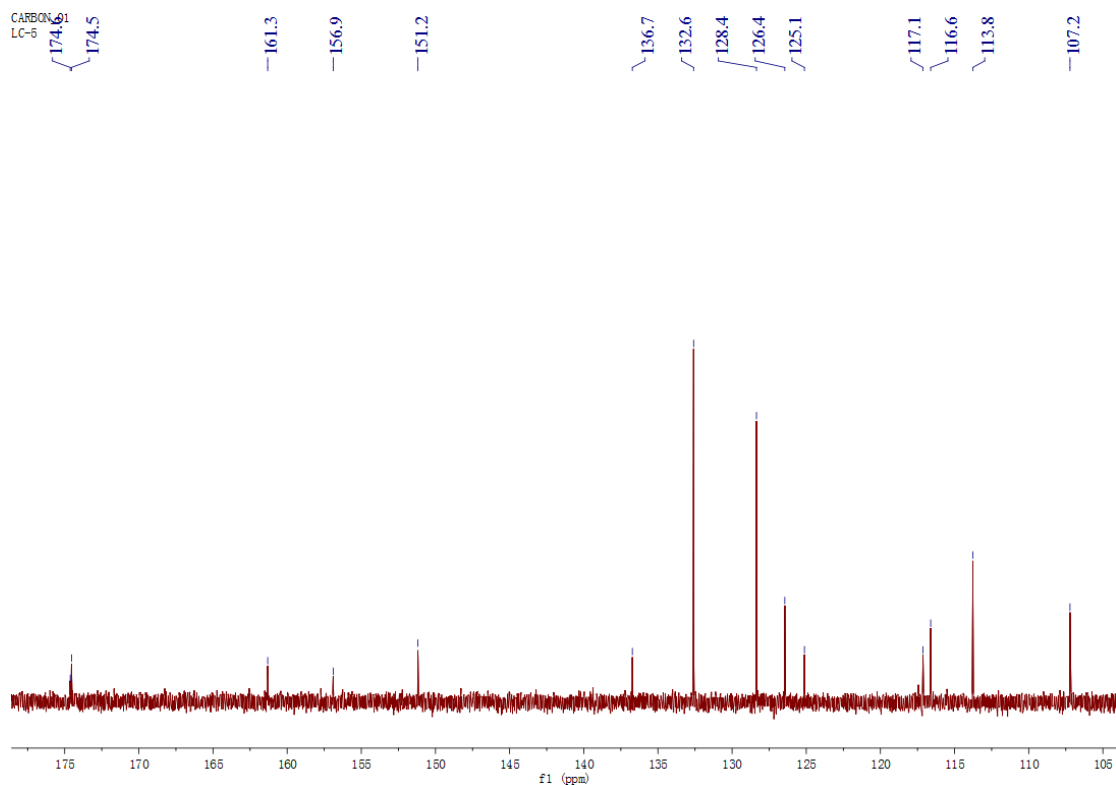


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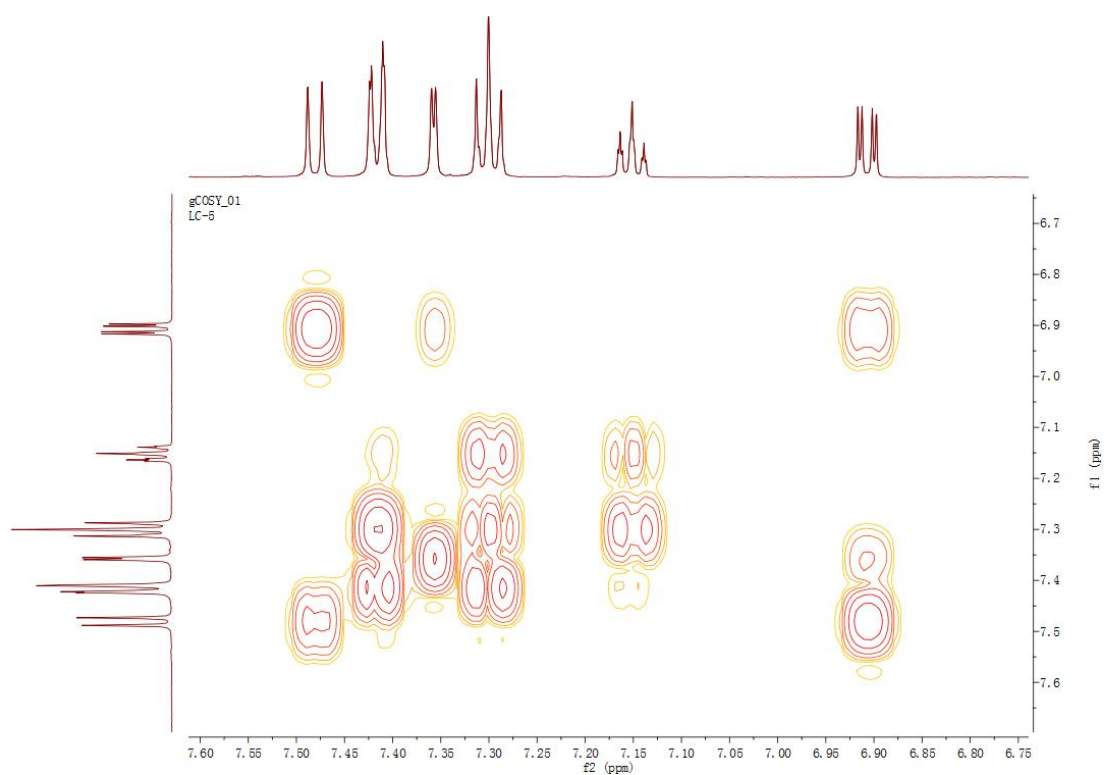
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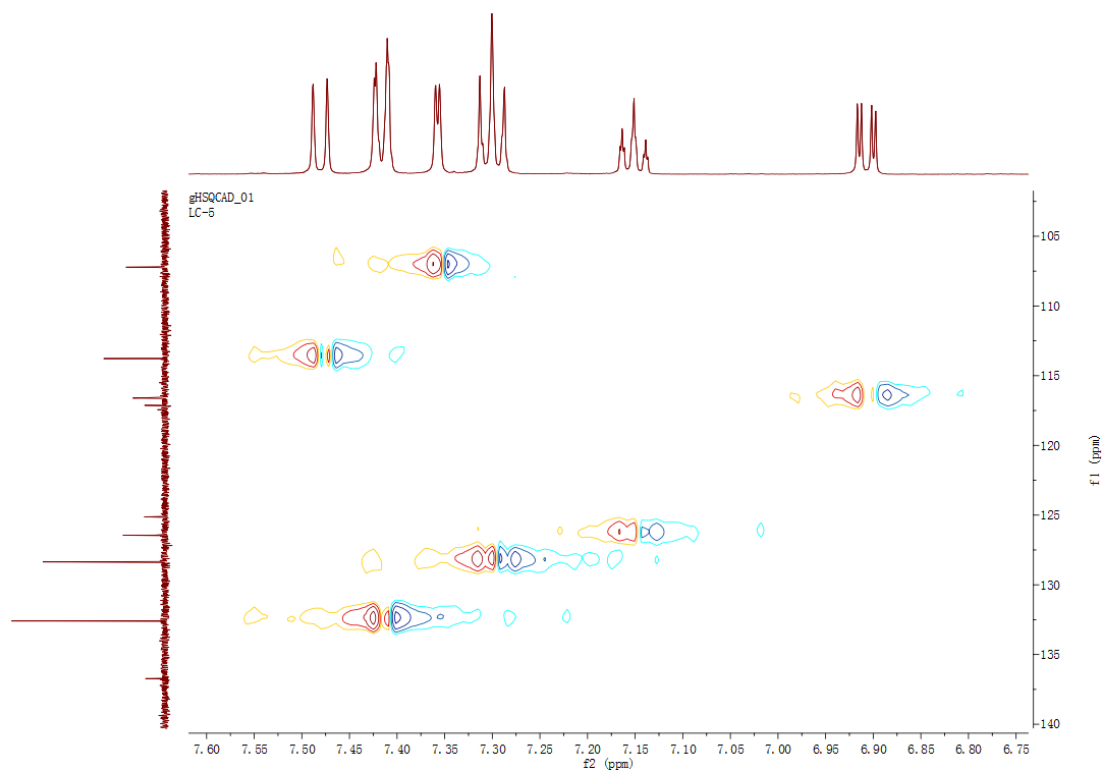
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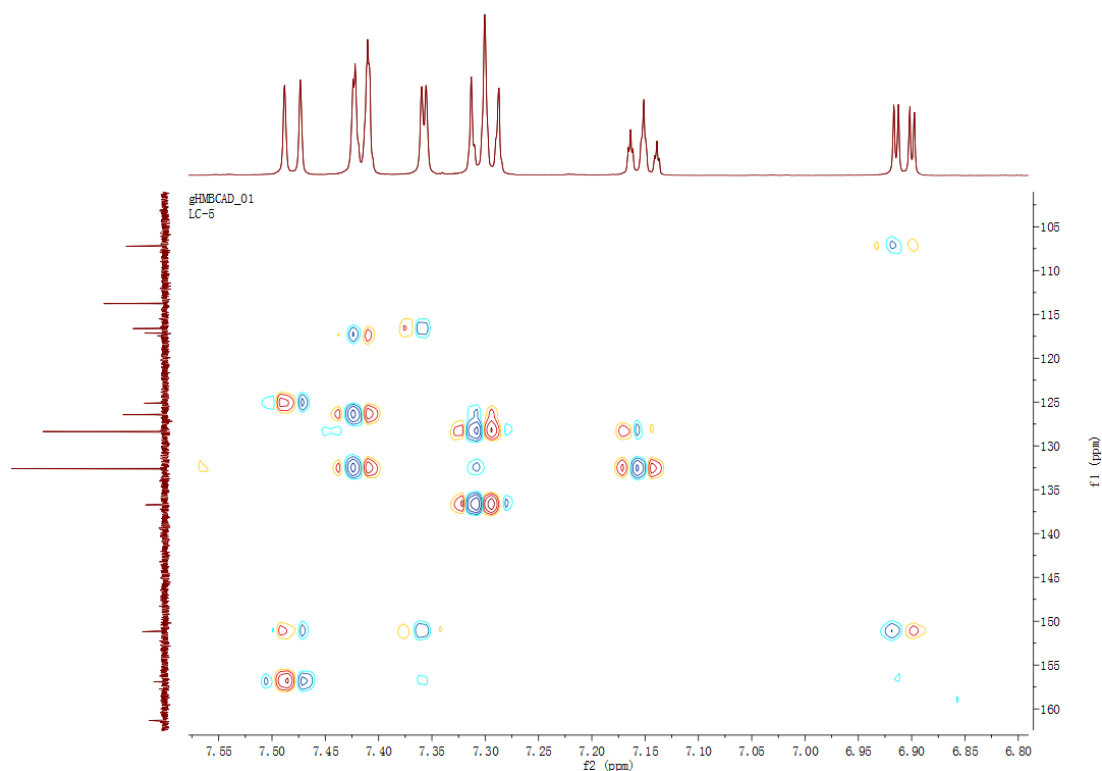
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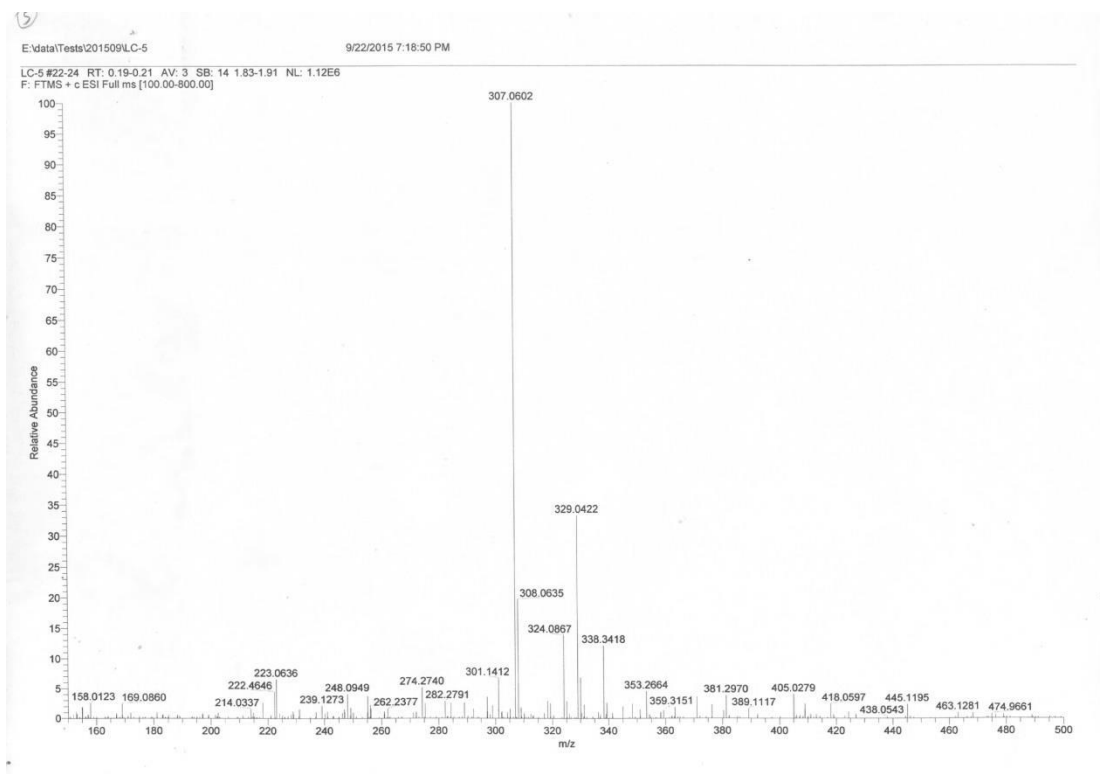
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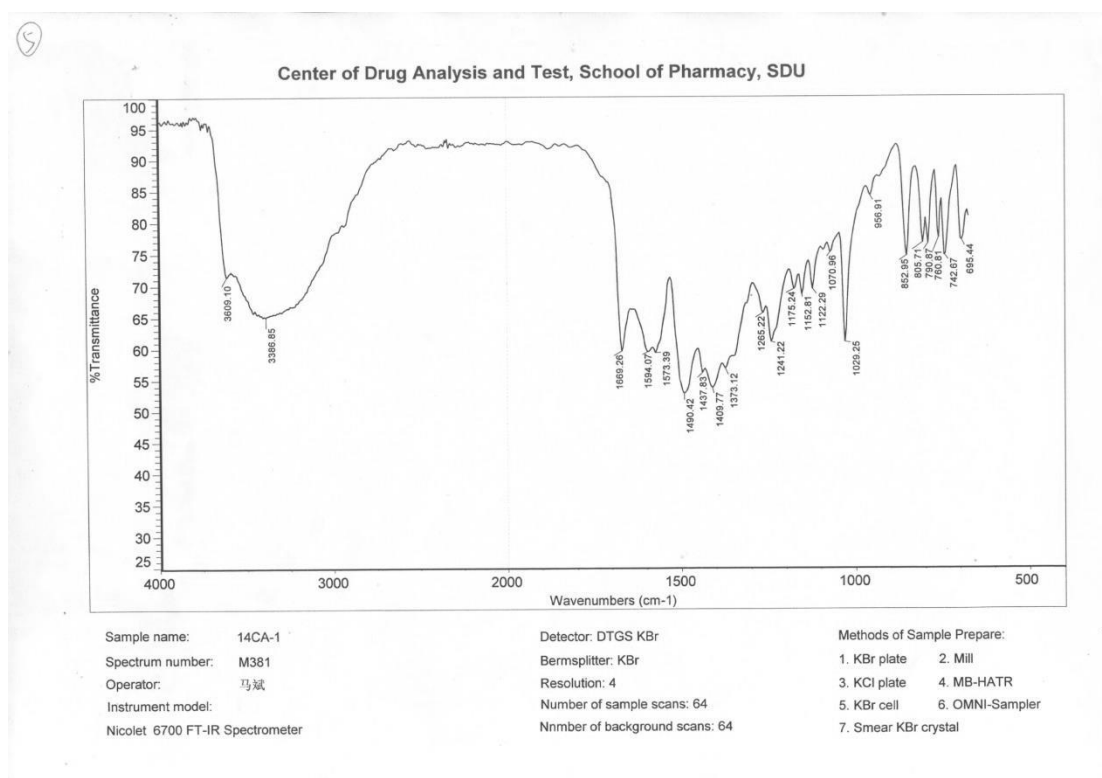
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S34. HRESIMS Spectrum of Compound 5

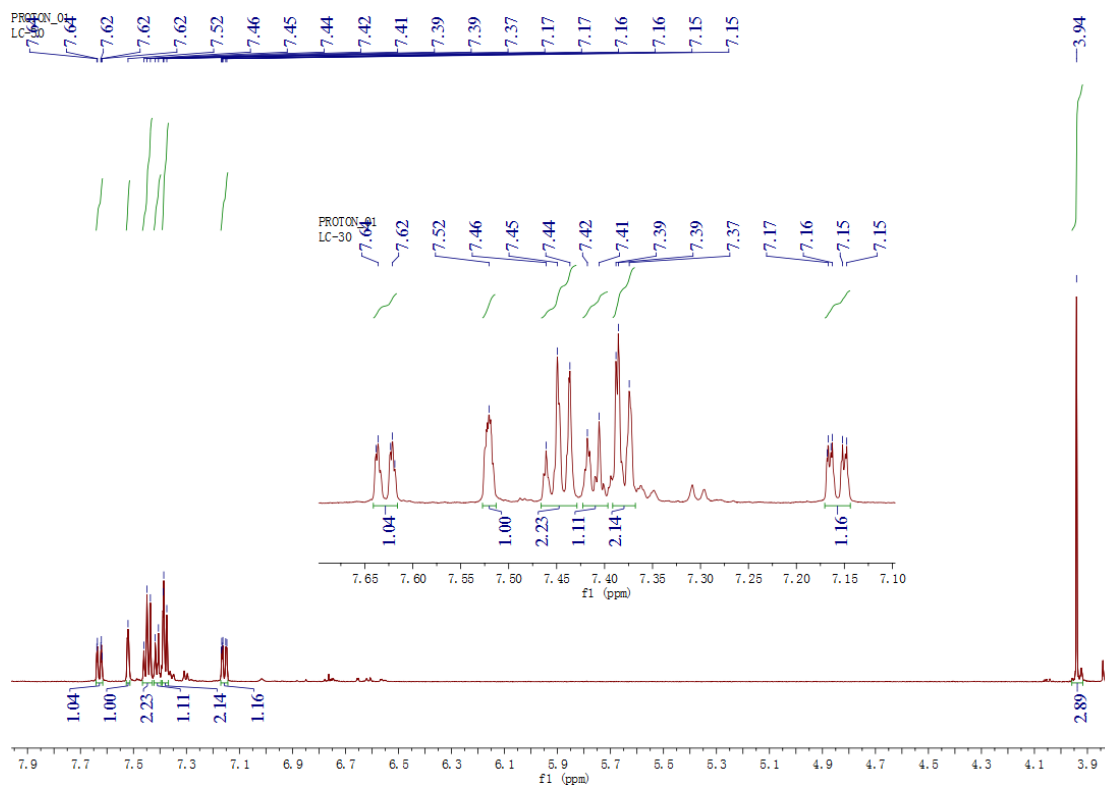


S35. IR Spectrum of Compound 5

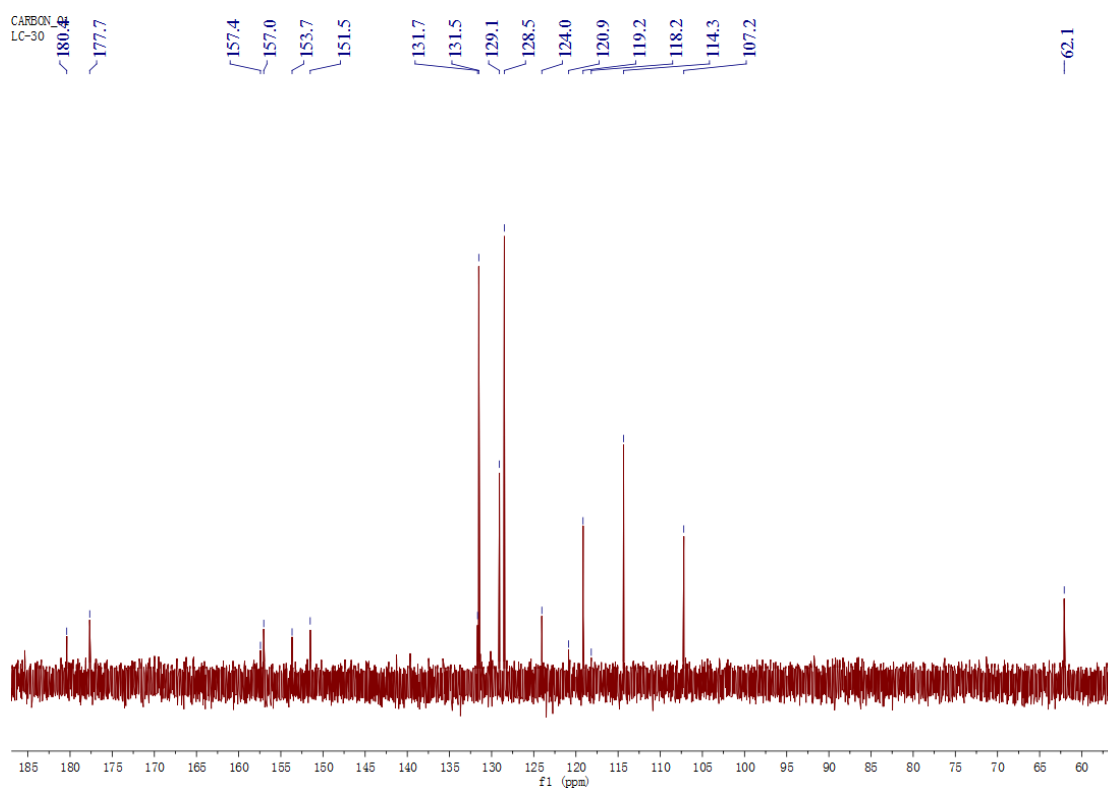


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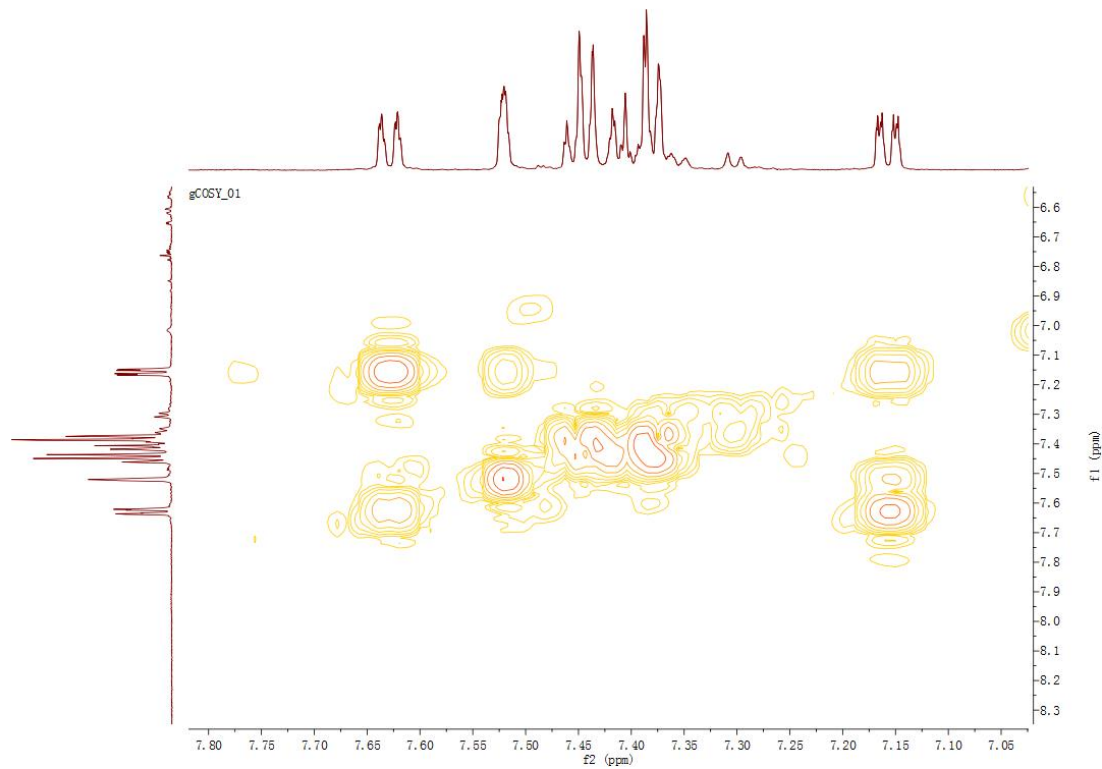
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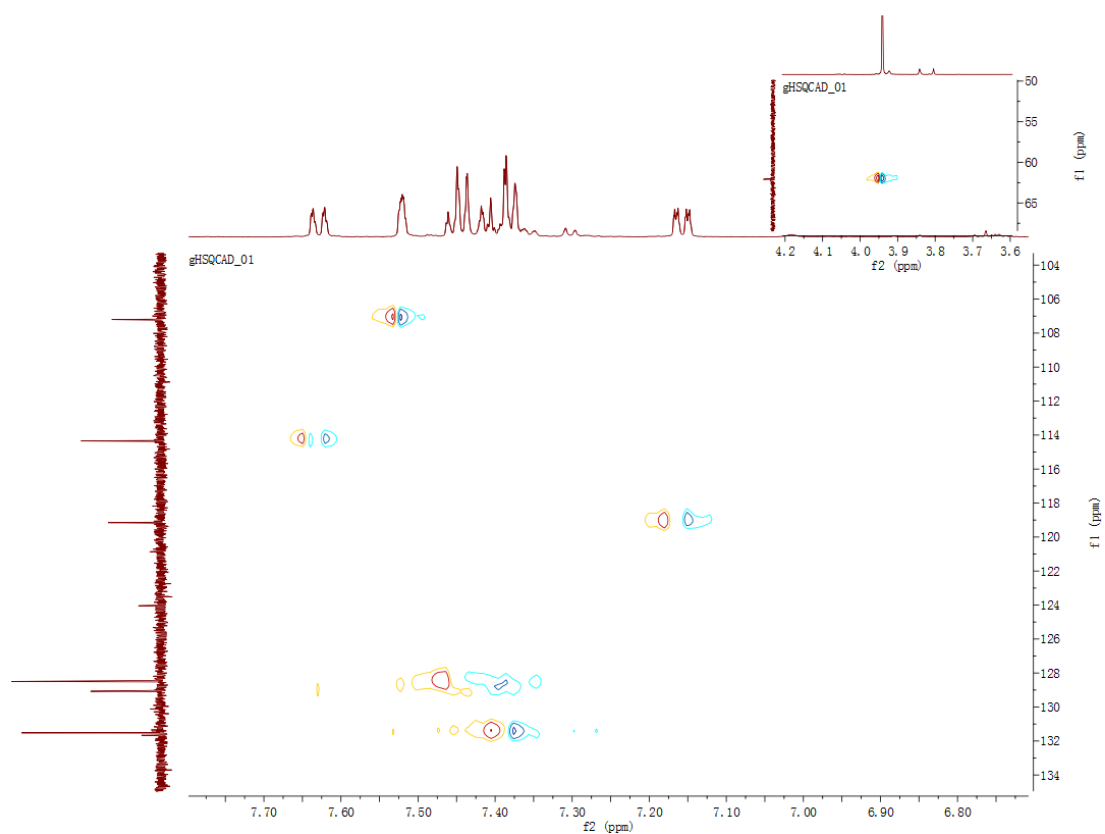
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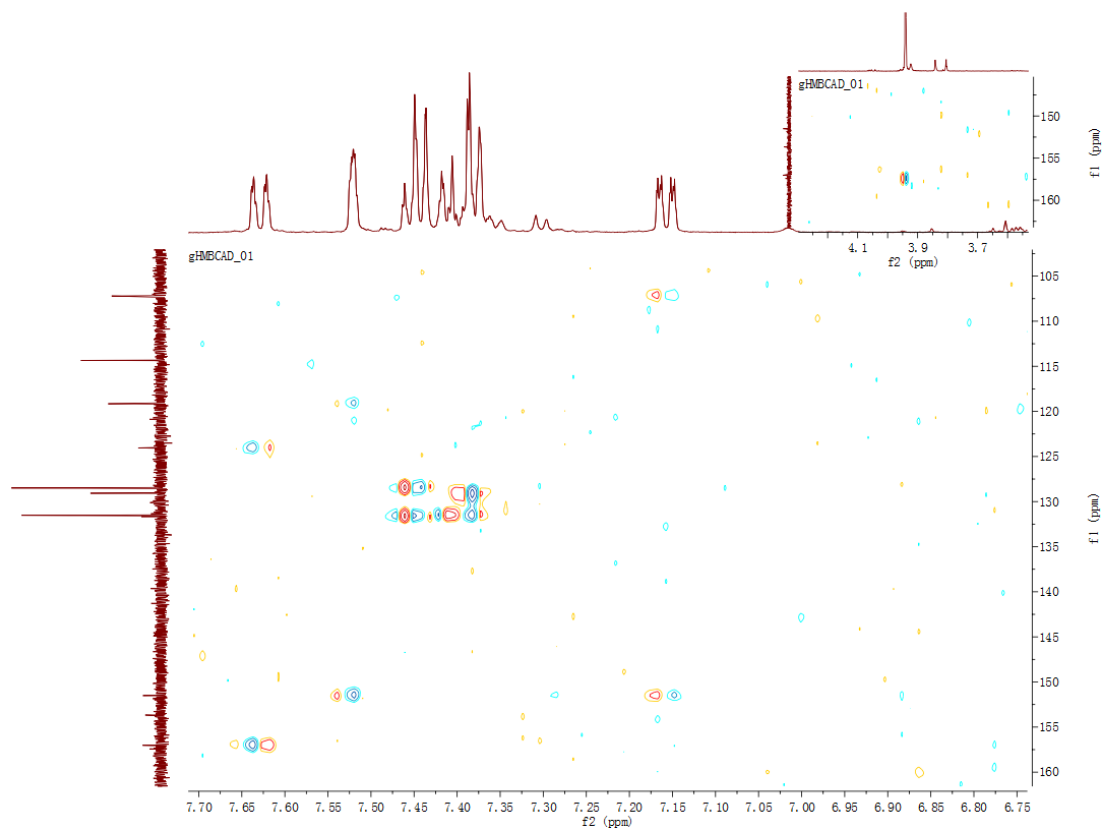
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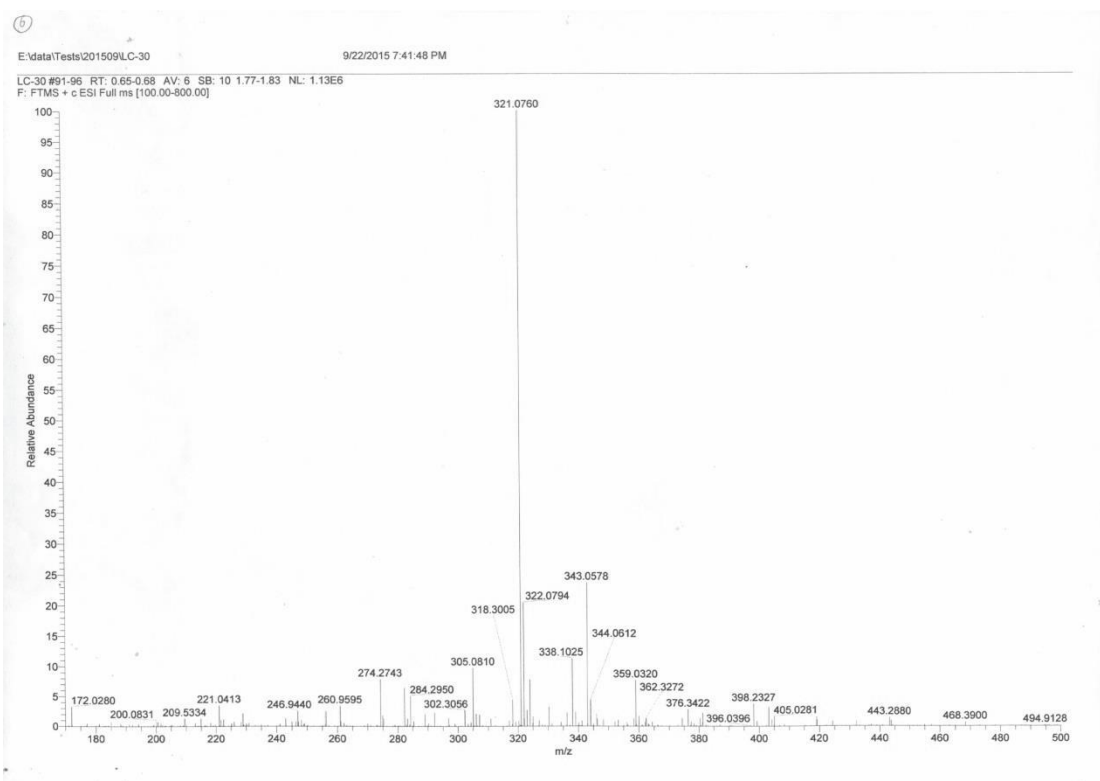
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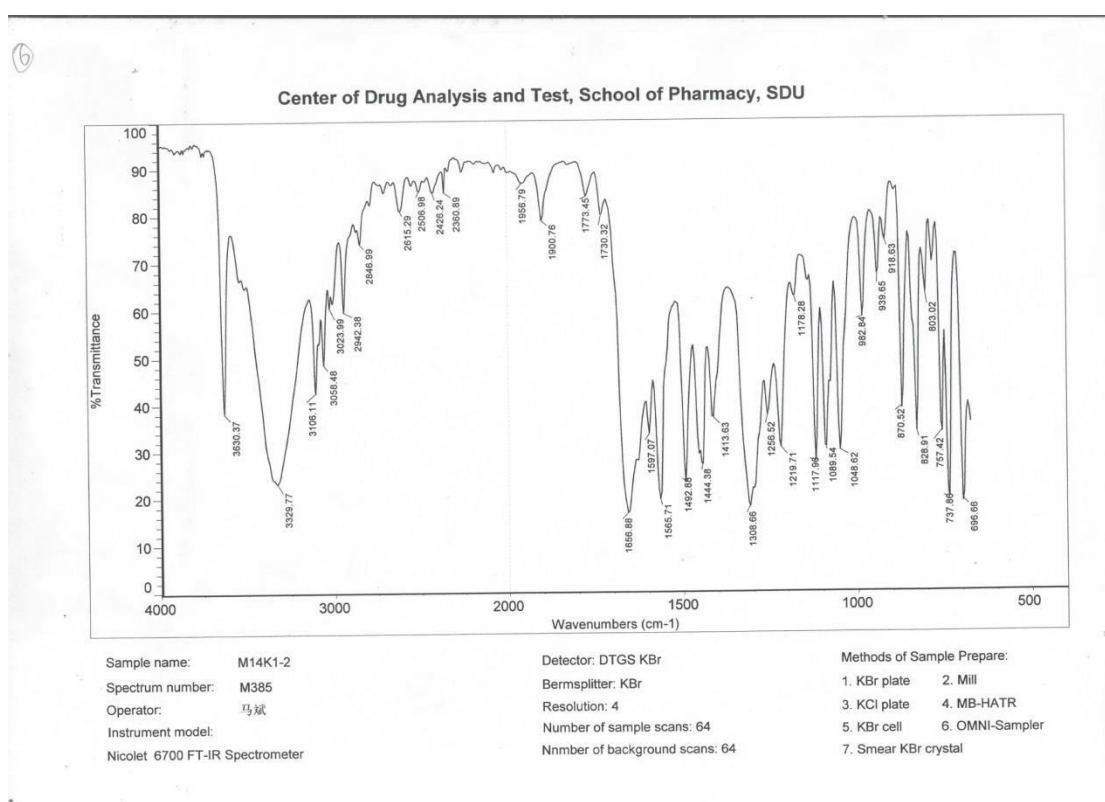
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S41. HRESIMS Spectrum of Compound 6

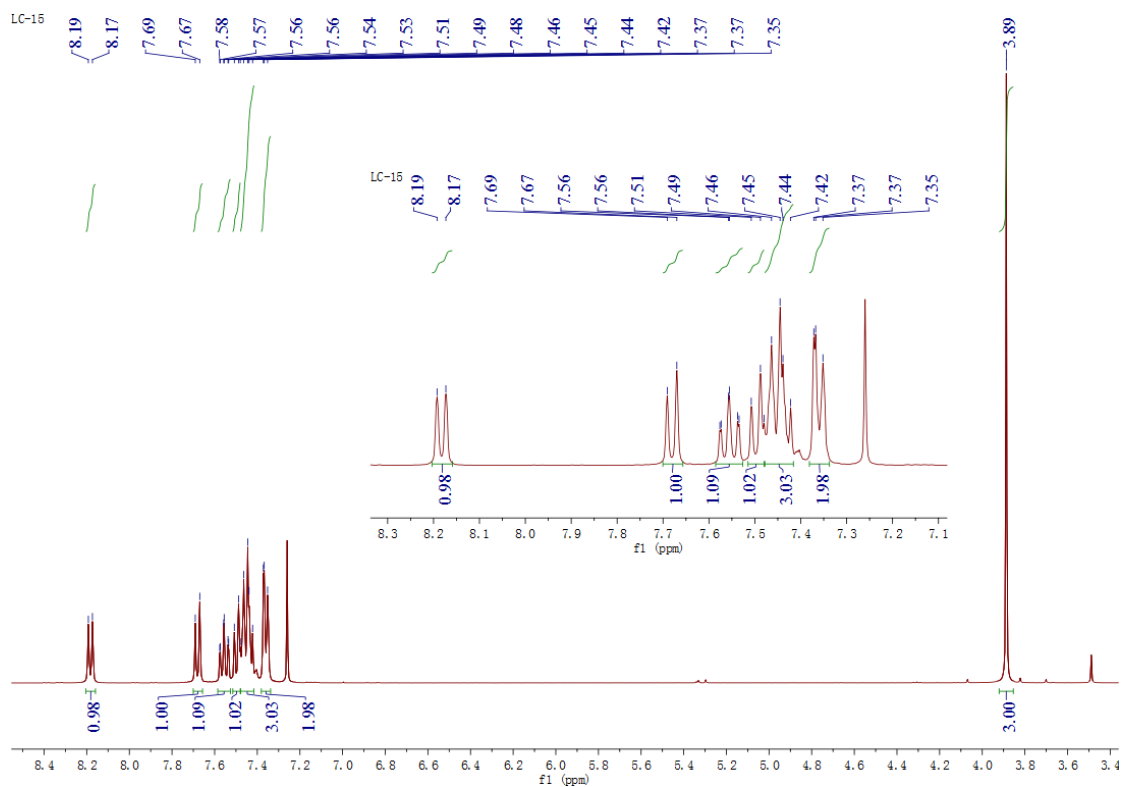


S42. IR Spectrum of Compound 6

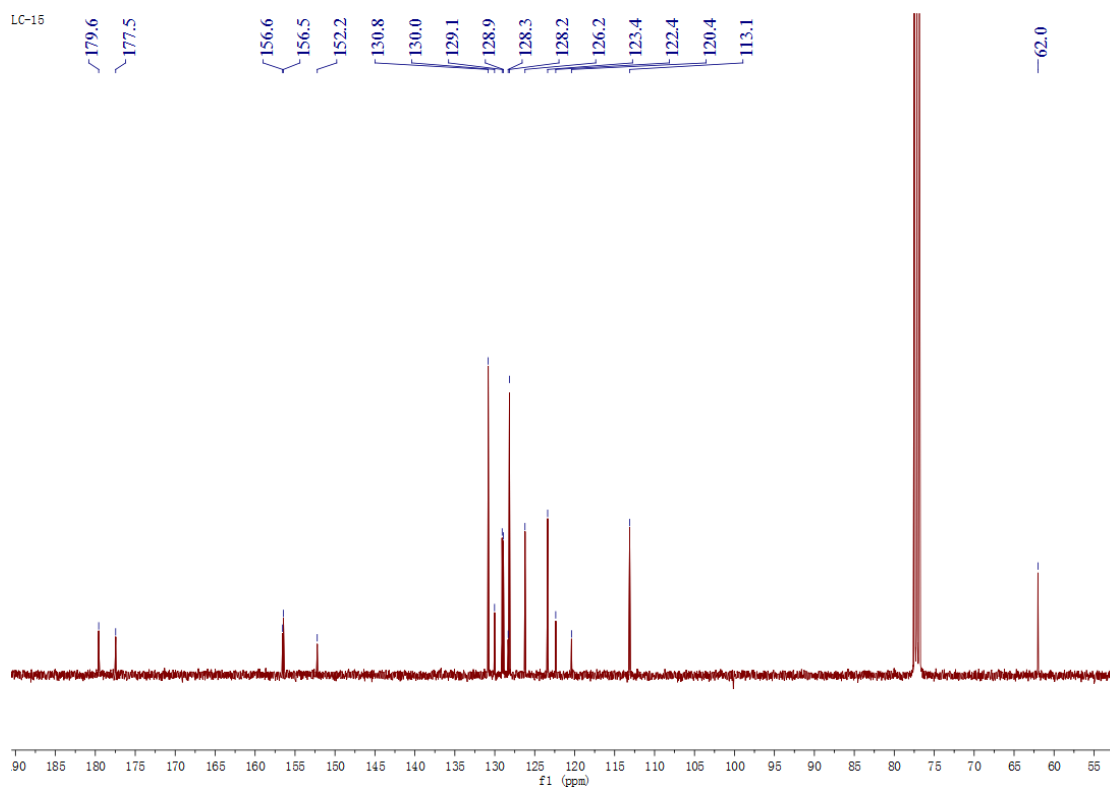


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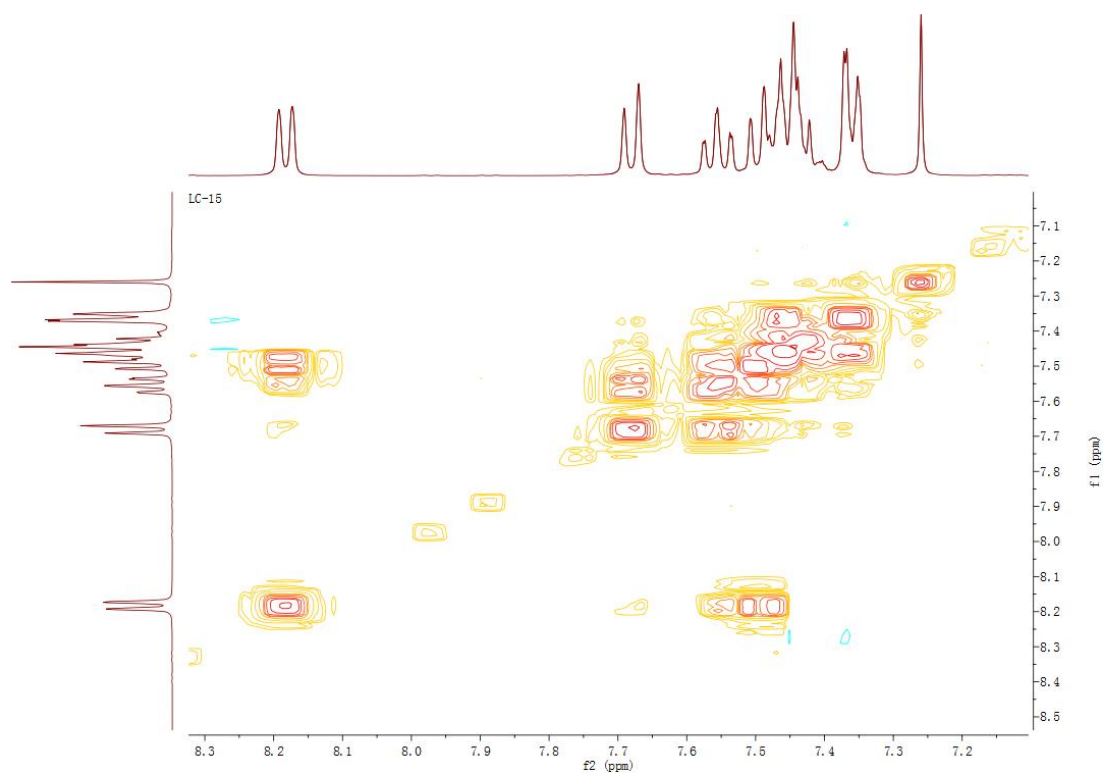
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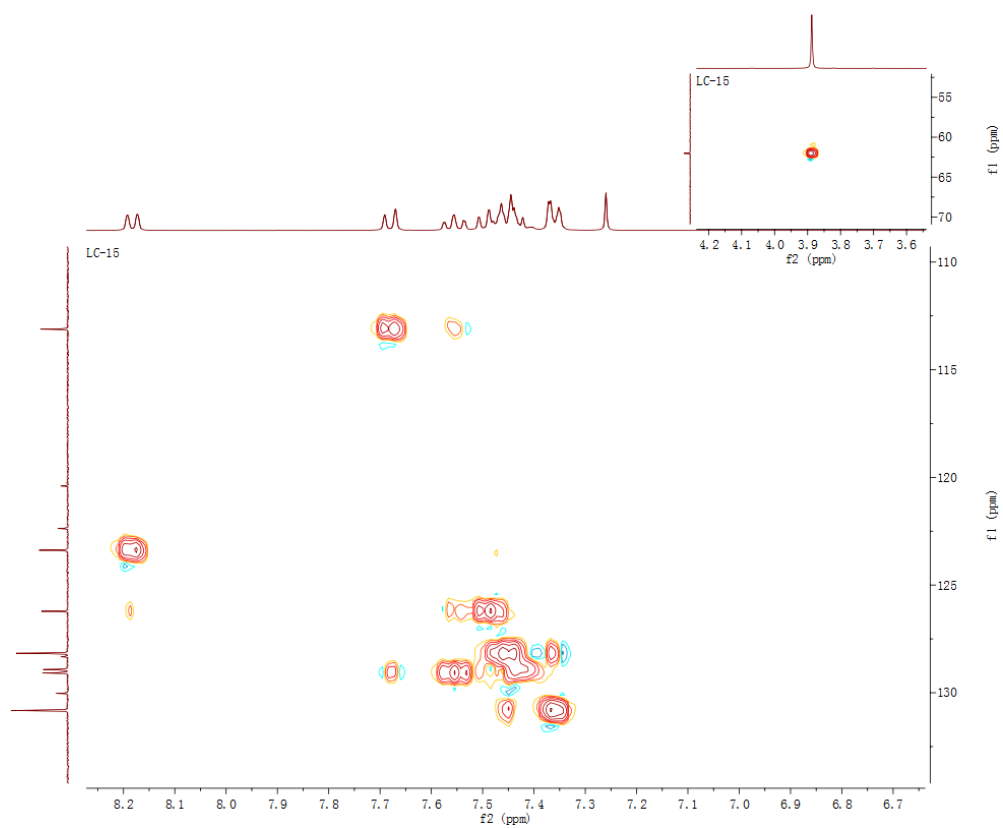
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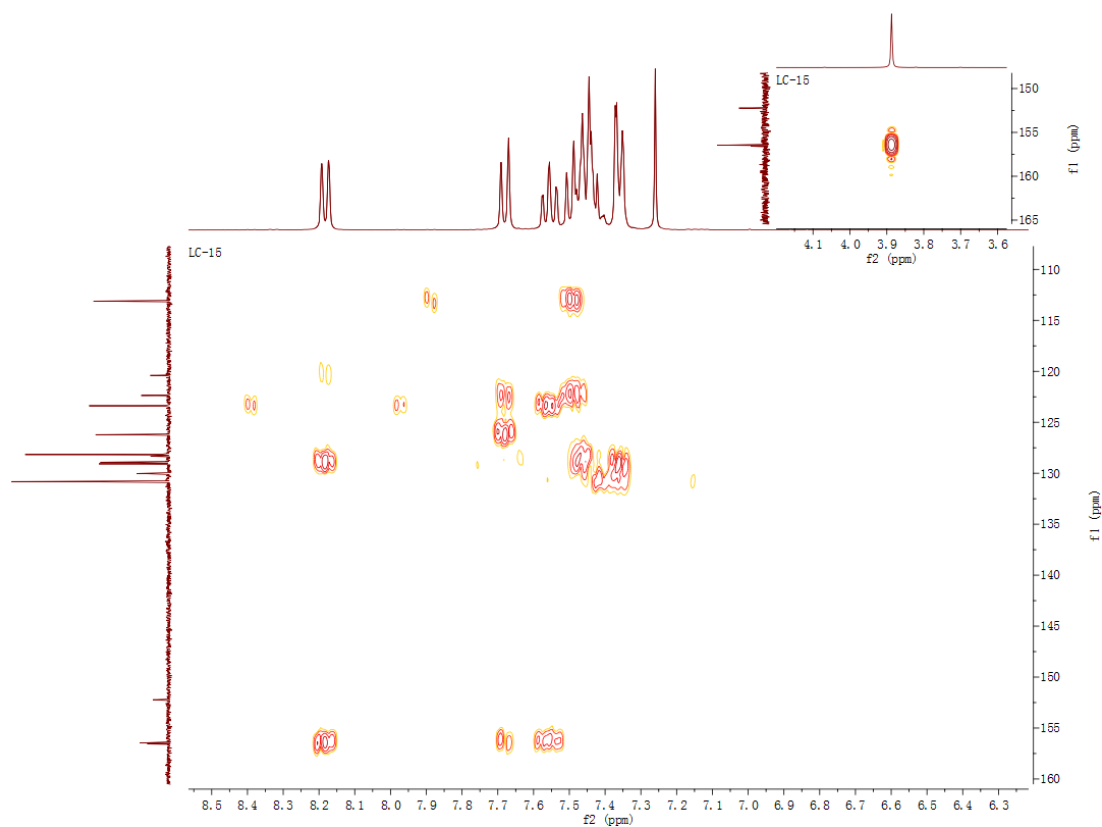
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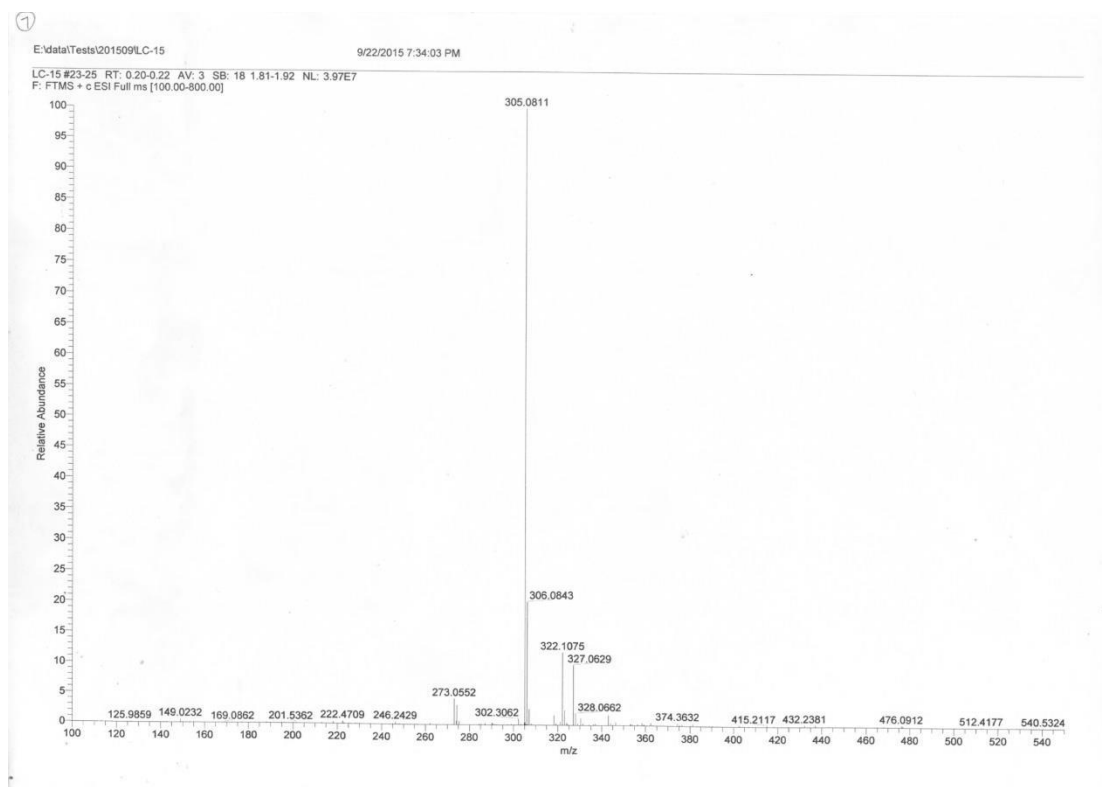
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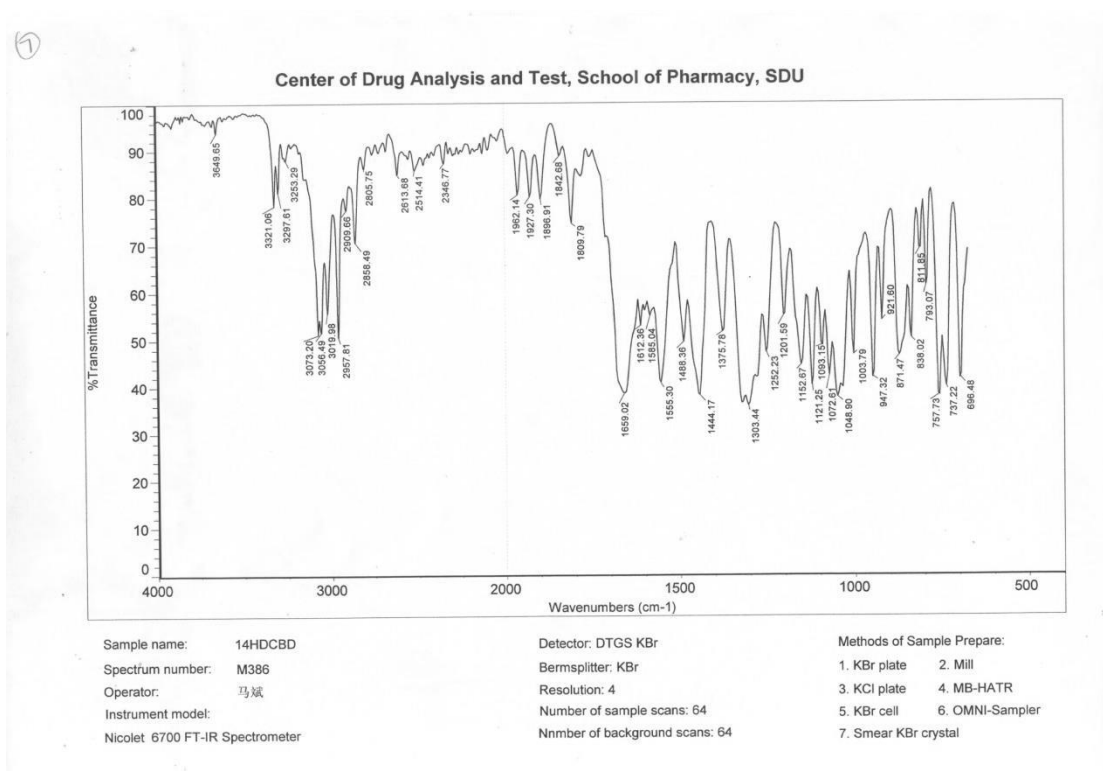
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S48. HRESIMS Spectrum of Compound 7

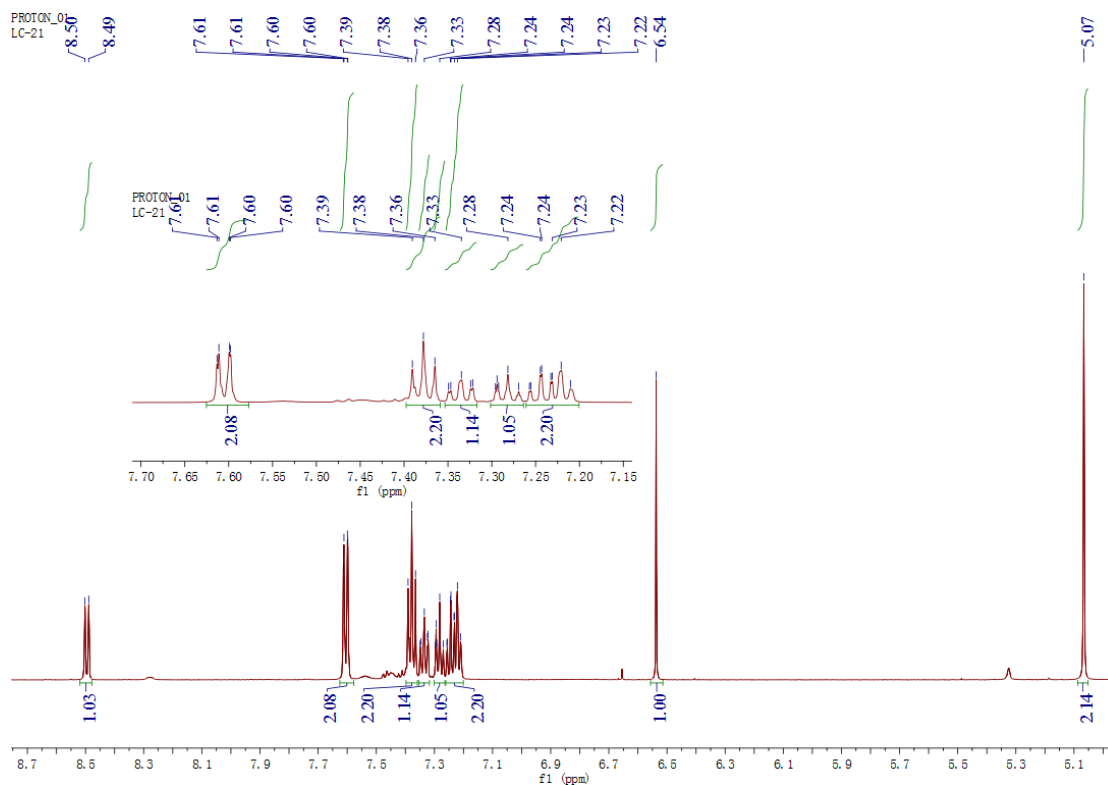


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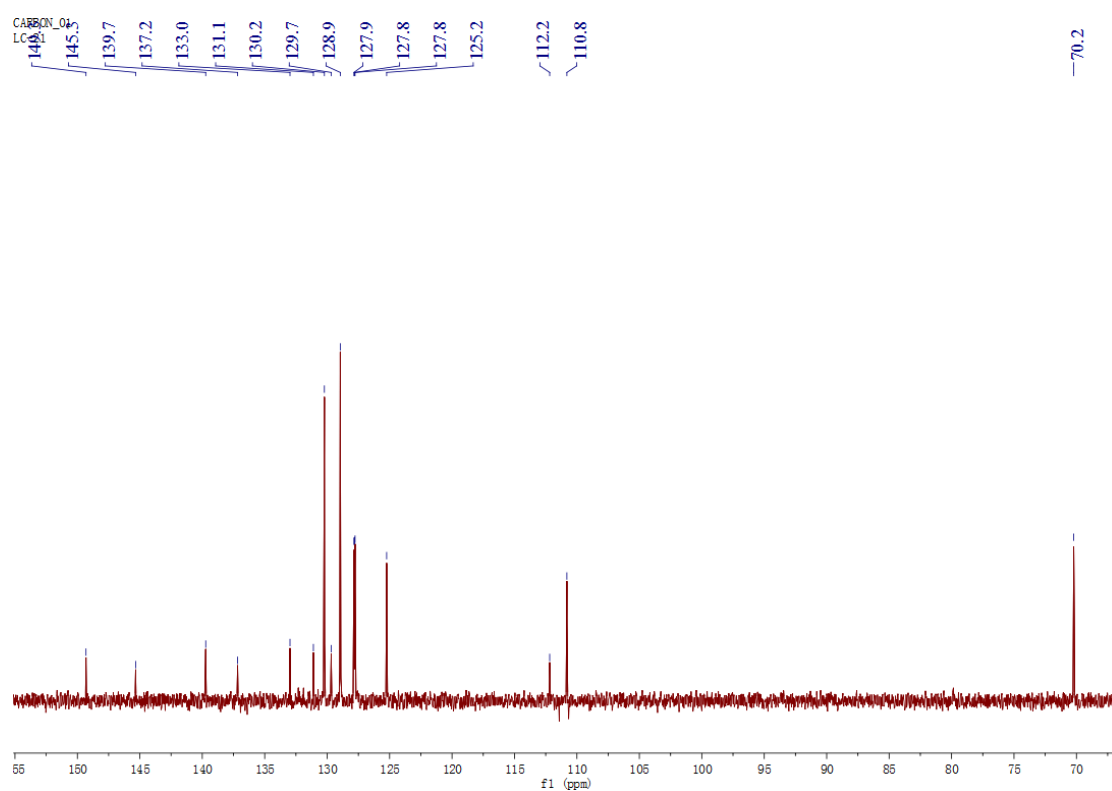


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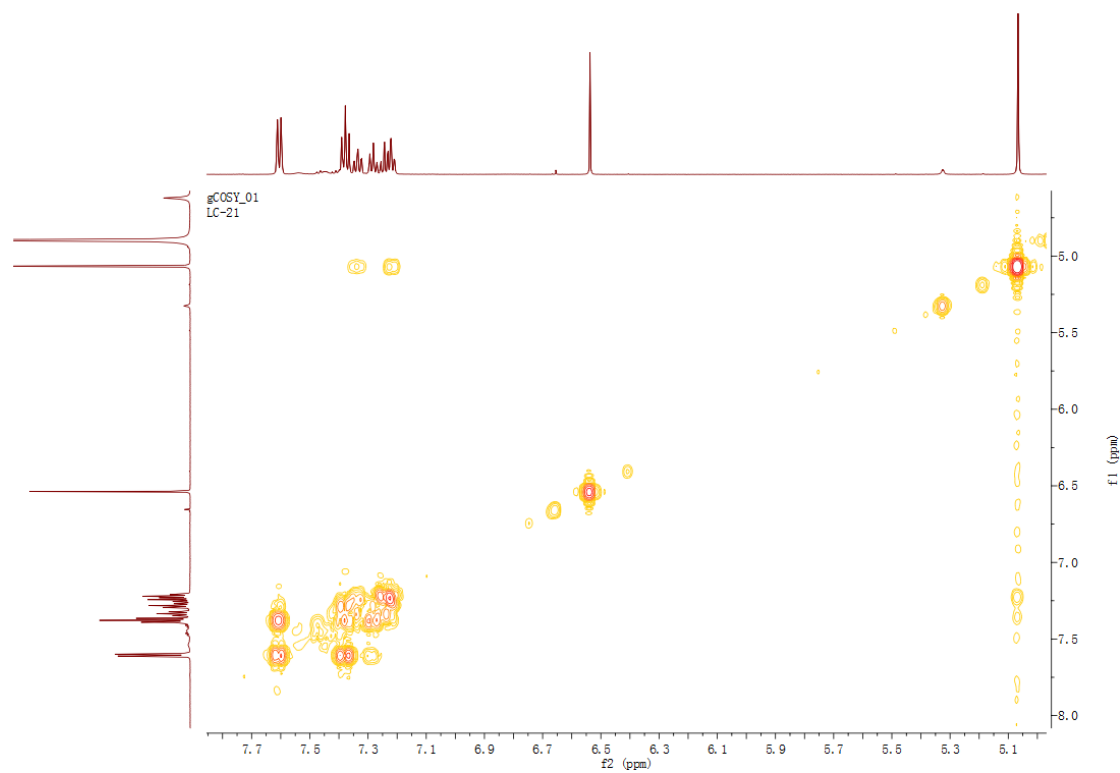
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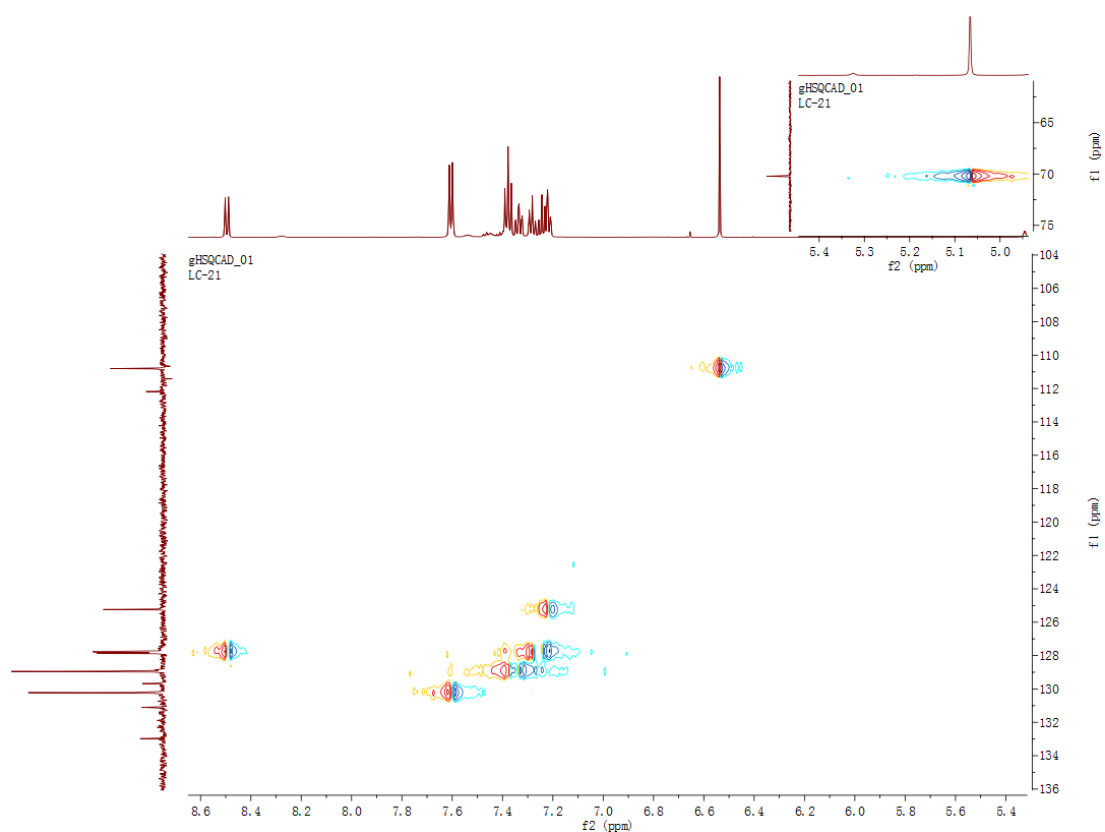
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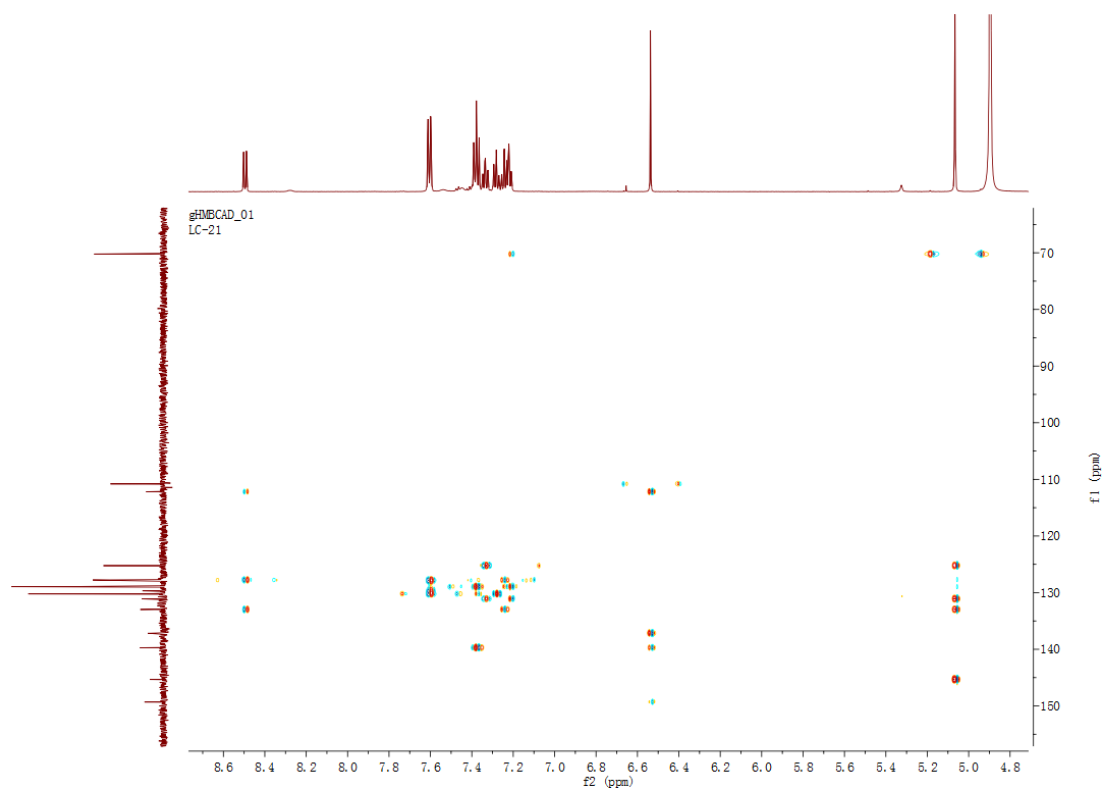
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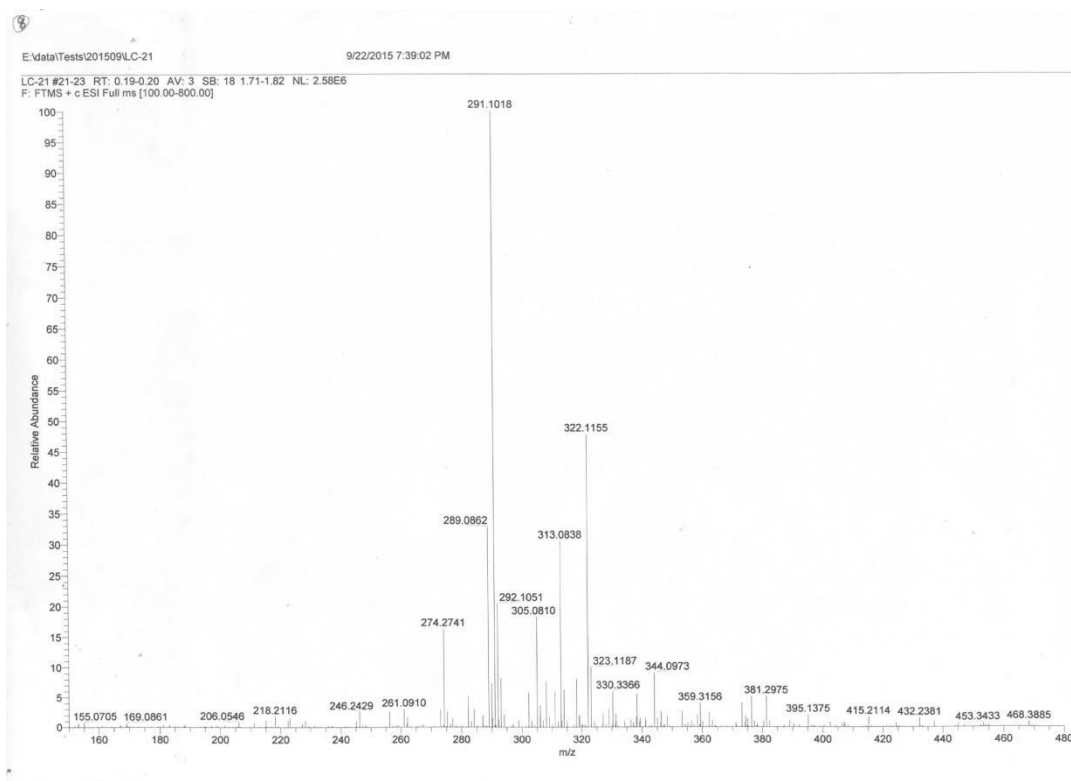
S53. HSQC spectrum of 8 in CD₃OD



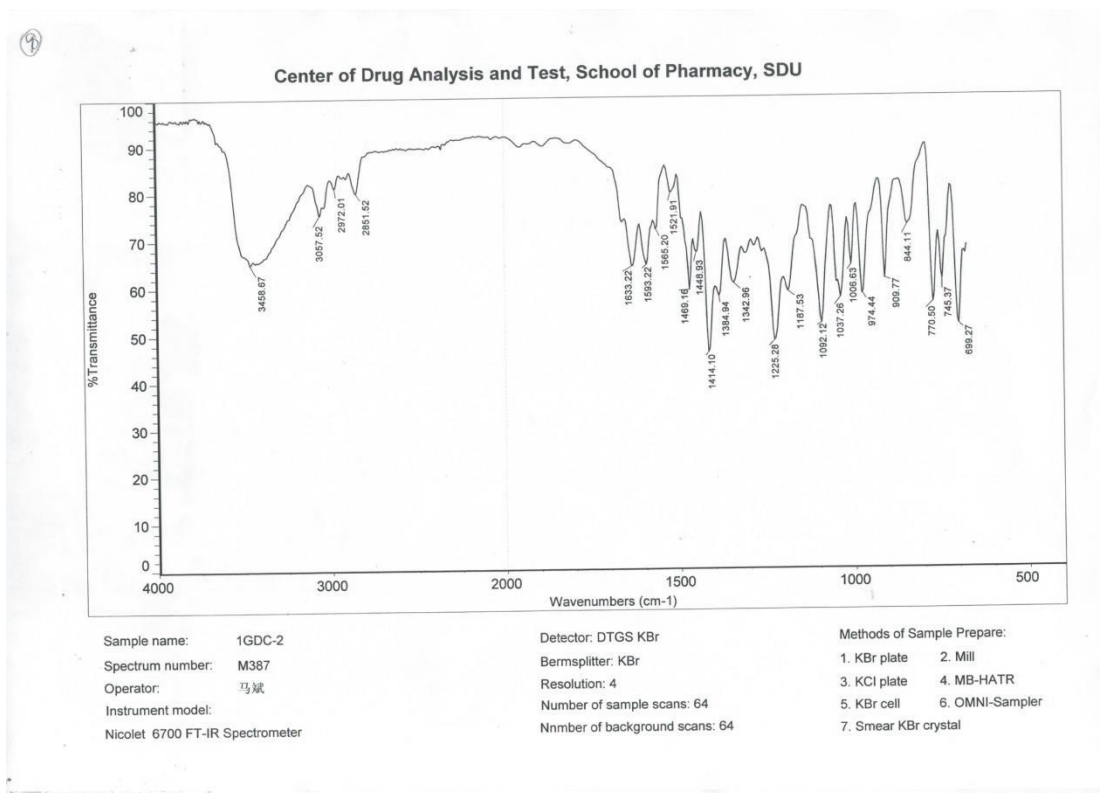
S54. HMBC spectrum of 8 in CD₃OD



S55. HRESIMS Spectrum of Compound 8

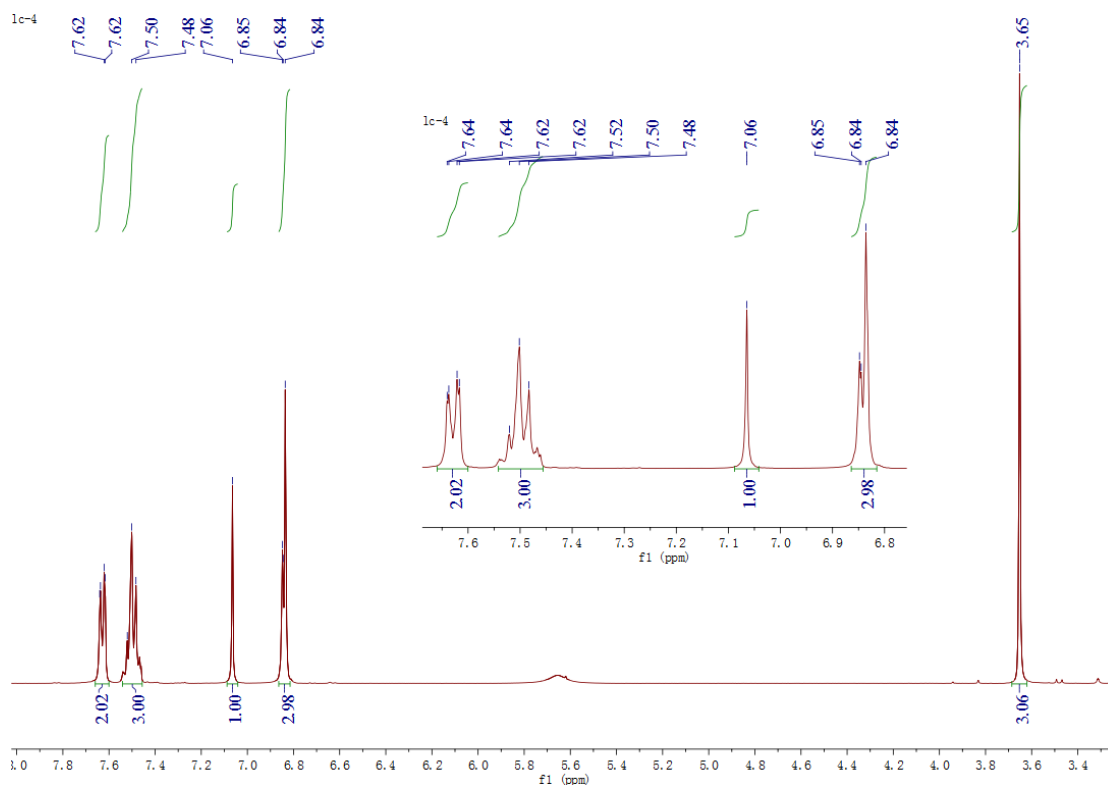


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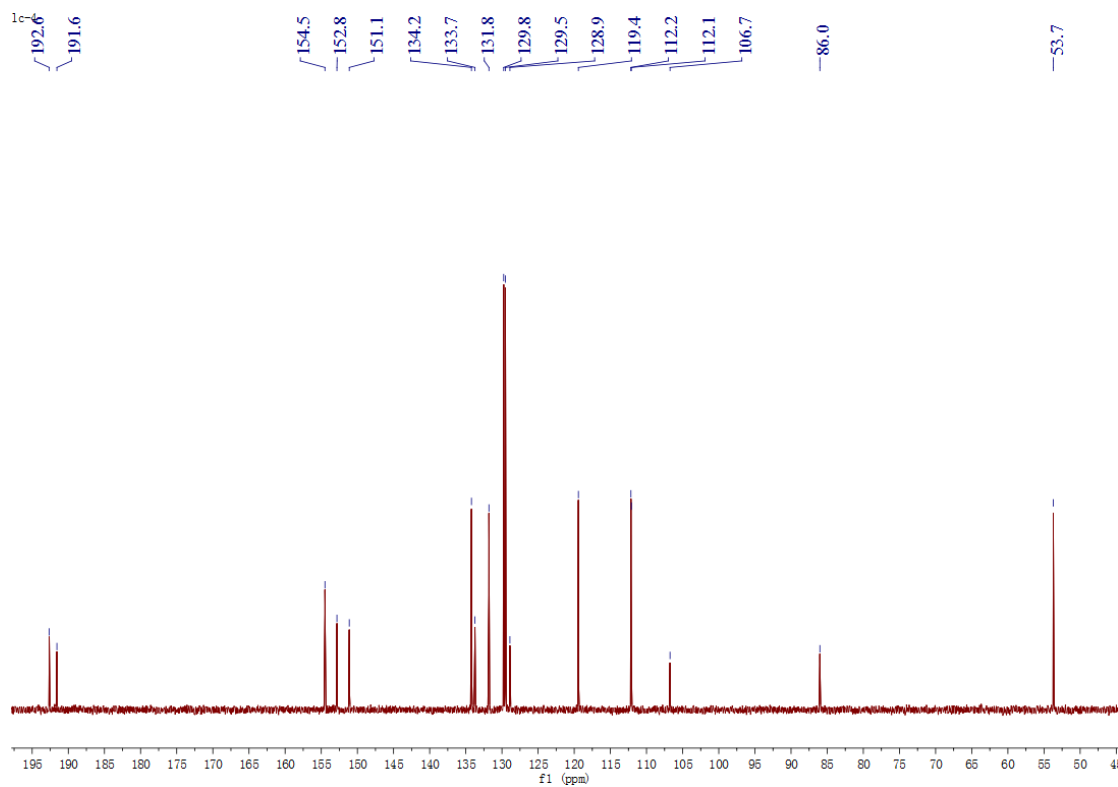


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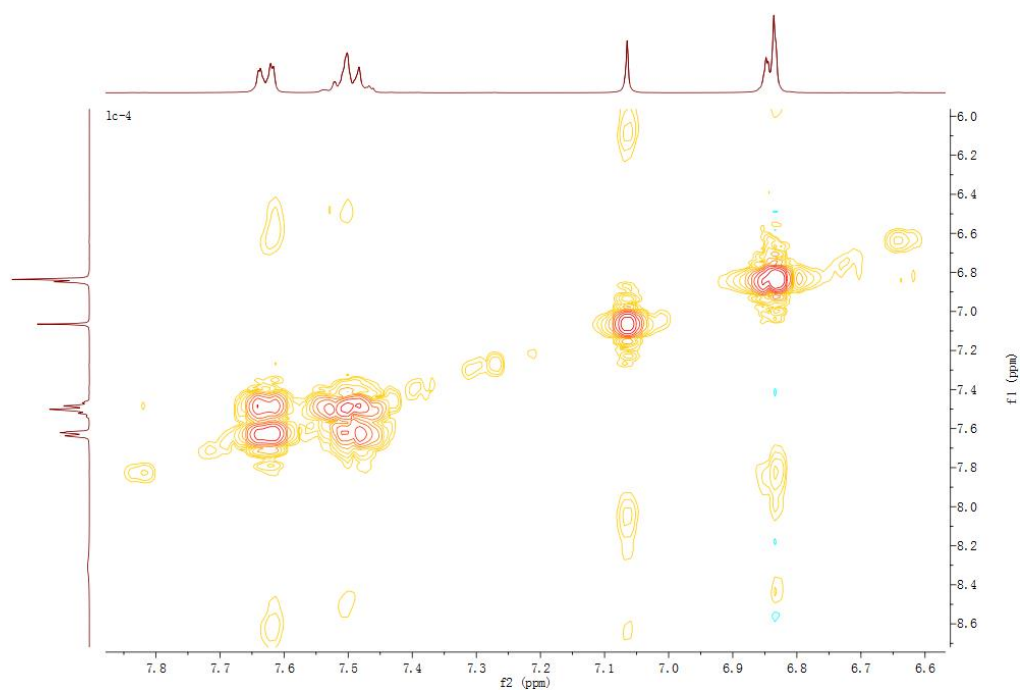
S57. ^1H NMR spectrum (400 MHz) of 9 in acetone- d_6



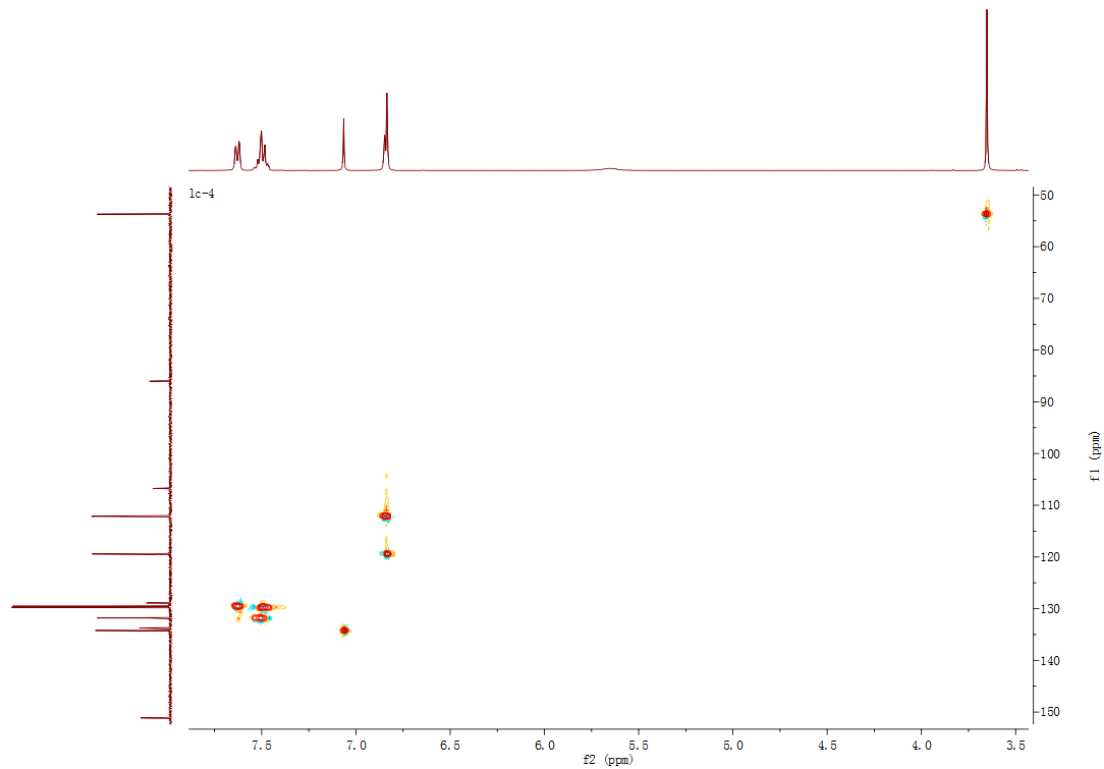
S58. ^{13}C NMR spectrum (100 MHz) of 9 in acetone- d_6



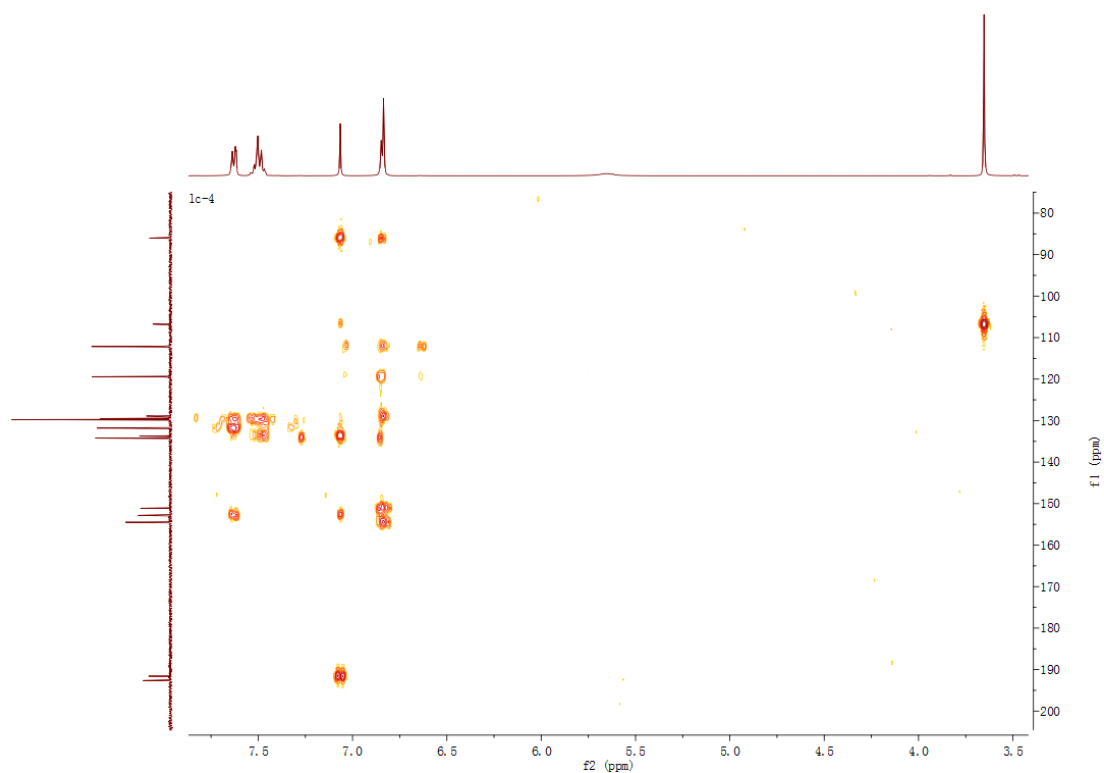
S59. ^1H - ^1H COSY spectrum of 9 in acetone- d_6



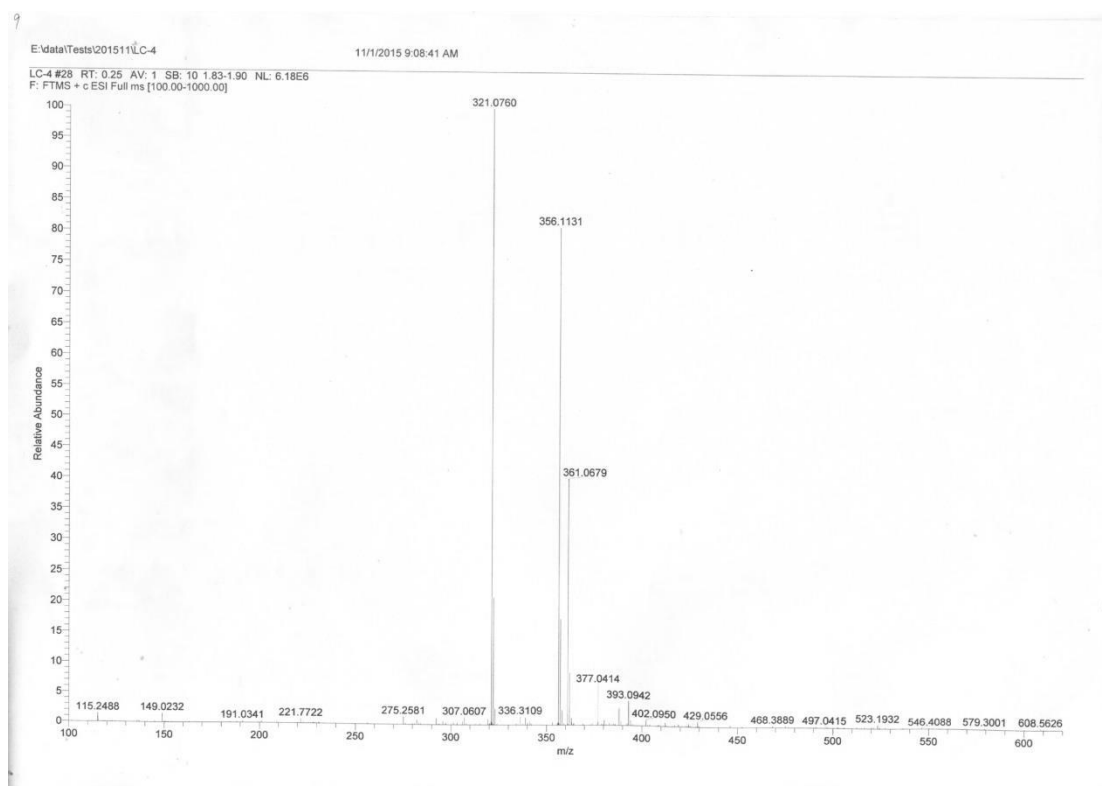
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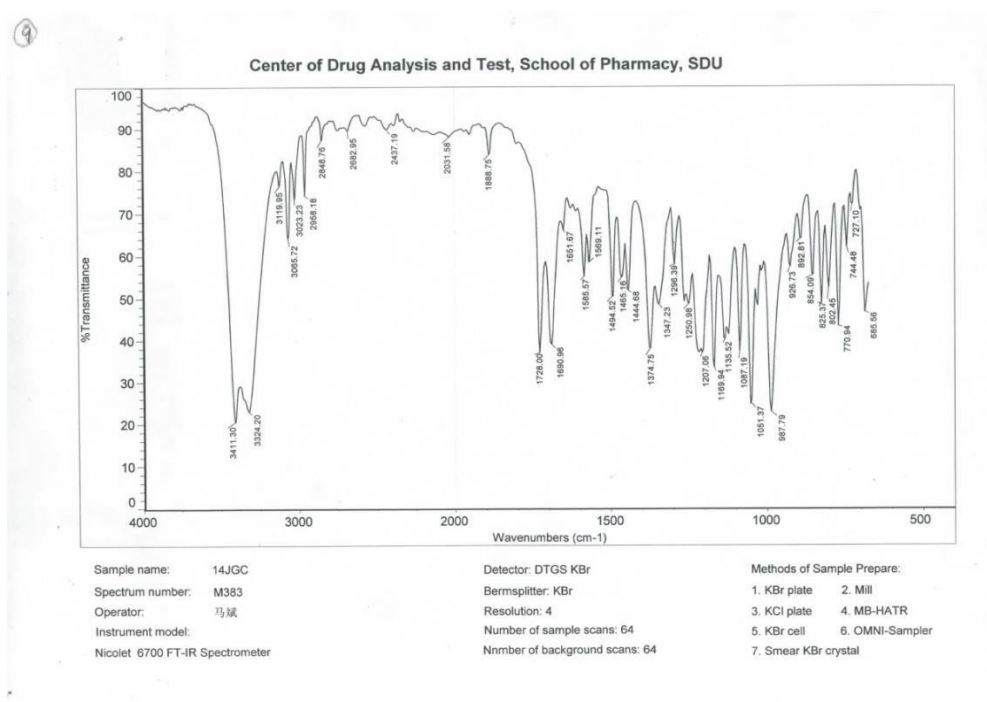
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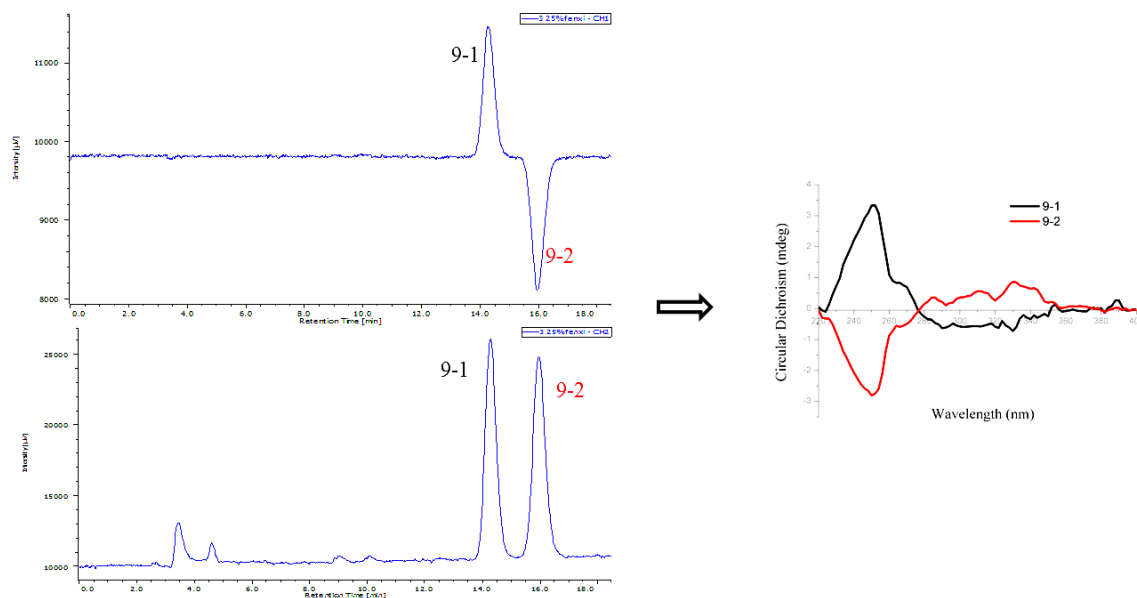
S62. HRESIMS Spectrum of Compound 9



S63. IR Spectrum of Compound 9

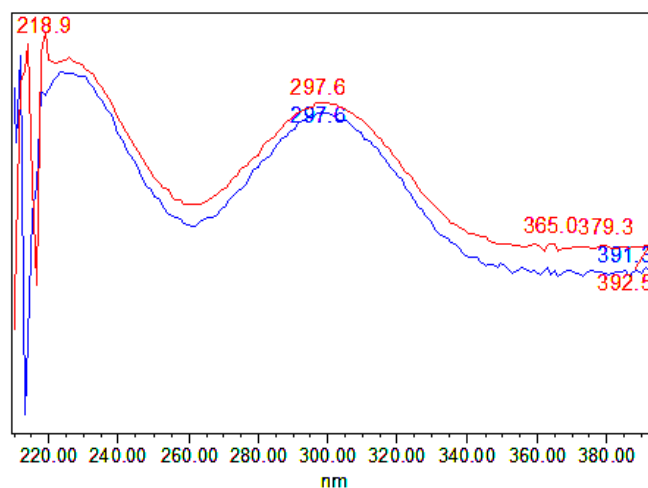


S64. Chromatogram of 9 using chiral HPLC-CD spectroscopy



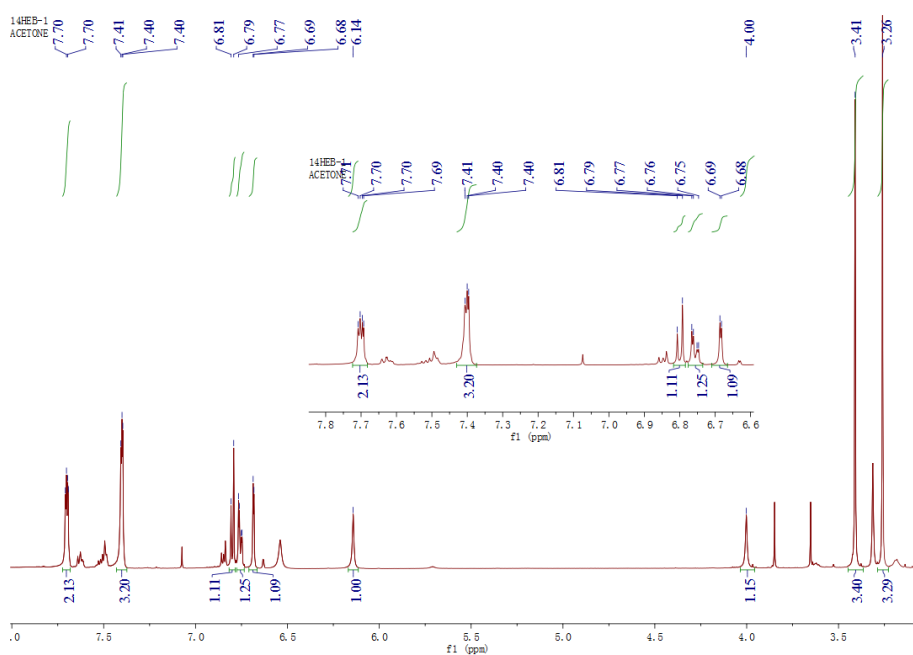
The HPLC separation chromatogram of 9 on chiral AD-H column (5 μ m, 250 x 4.6 mm, i.d.). Flow rate: 1.0 mL/min; solvent: iPrOH–n-hexane (1:3); detector wavelength: 232 nm

S65. UV Spectrum of Compound 9a and 9b

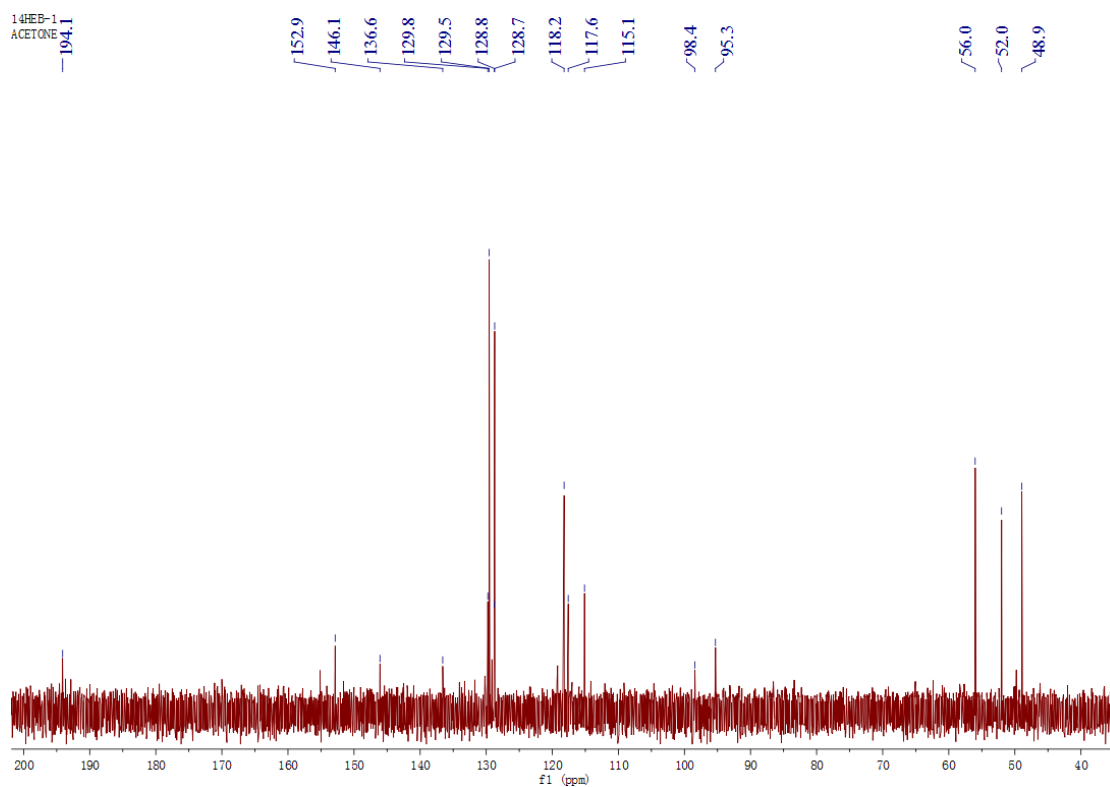


For compound 10:

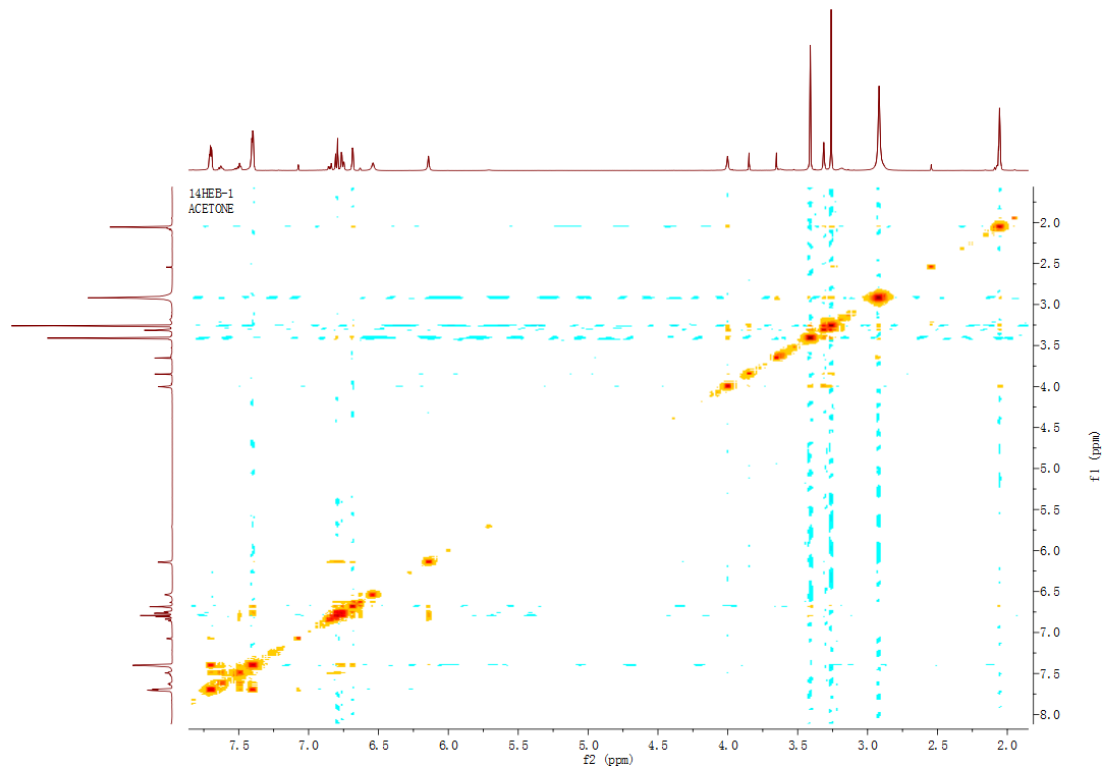
S66. ^1H NMR spectrum (600 MHz) of 10 in acetone- d_6



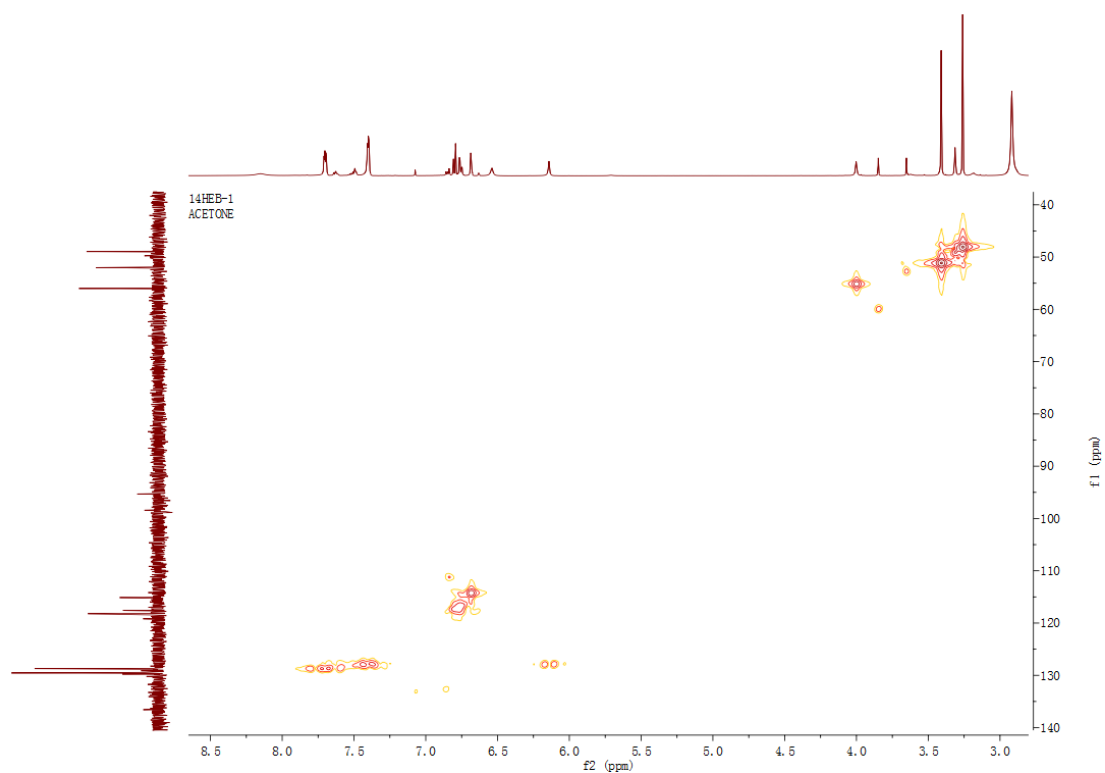
S67. ^{13}C NMR spectrum (150 MHz) of 10 in acetone- d_6



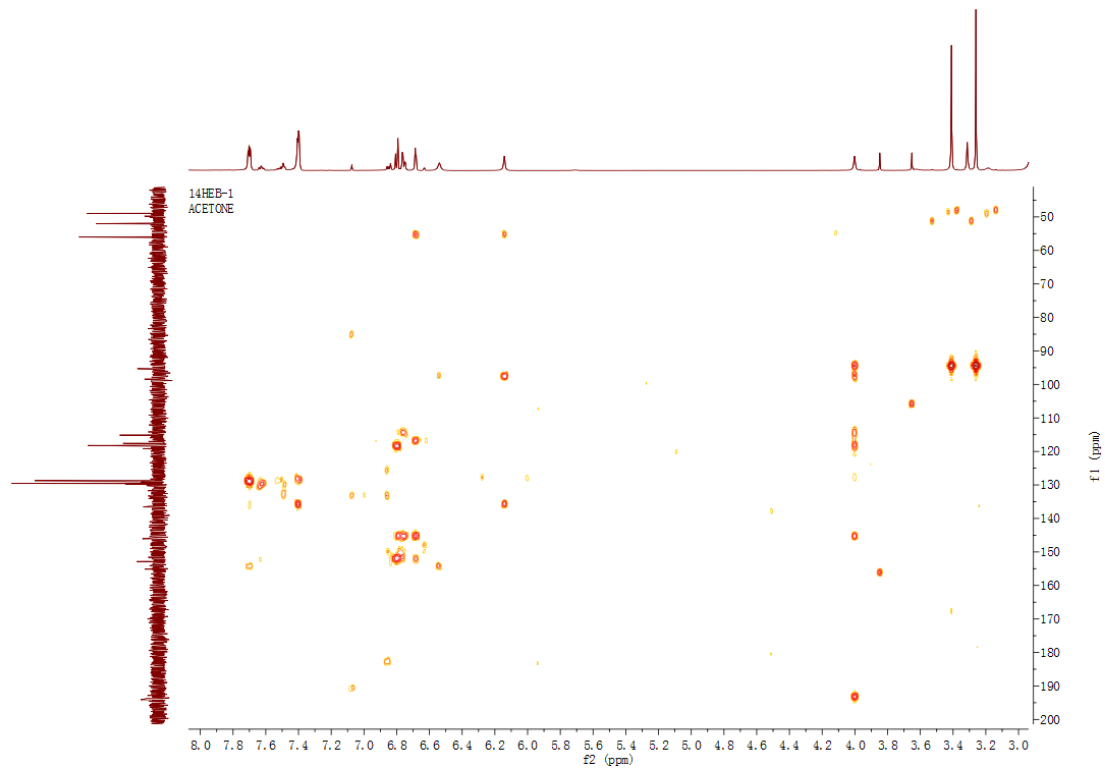
S68. ^1H - ^1H COSY spectrum of 10 in acetone- d_6



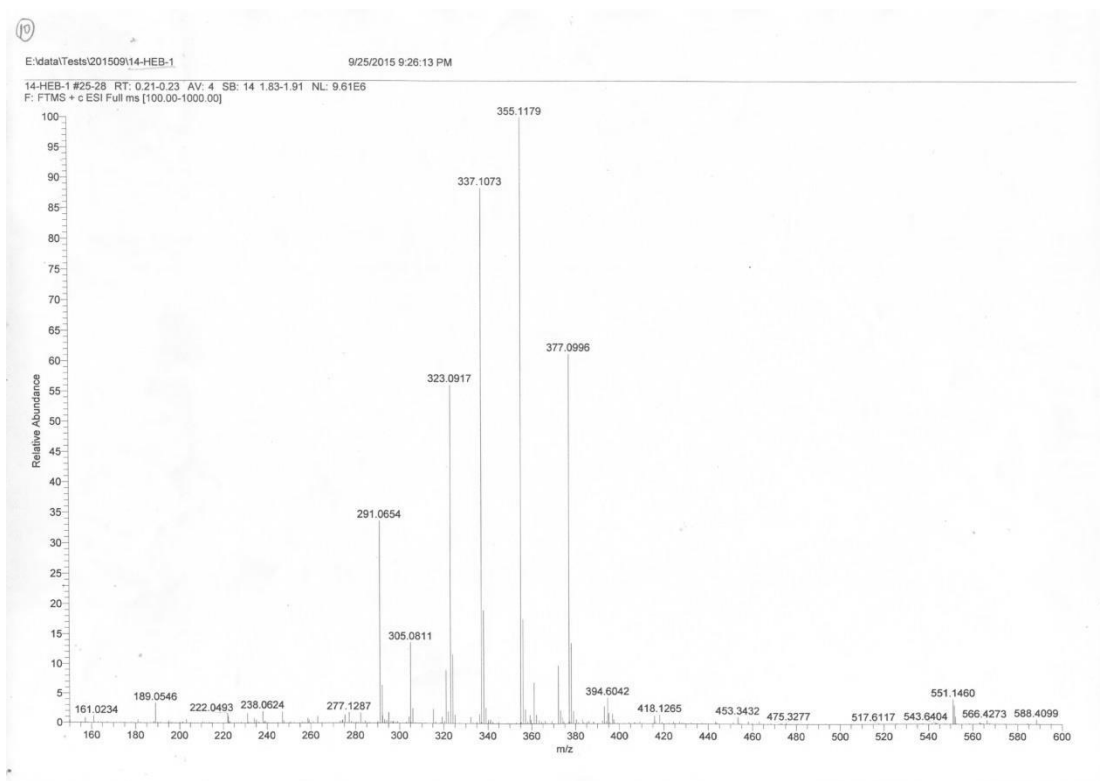
S69. HSQC spectrum of 10 in acetone- d_6



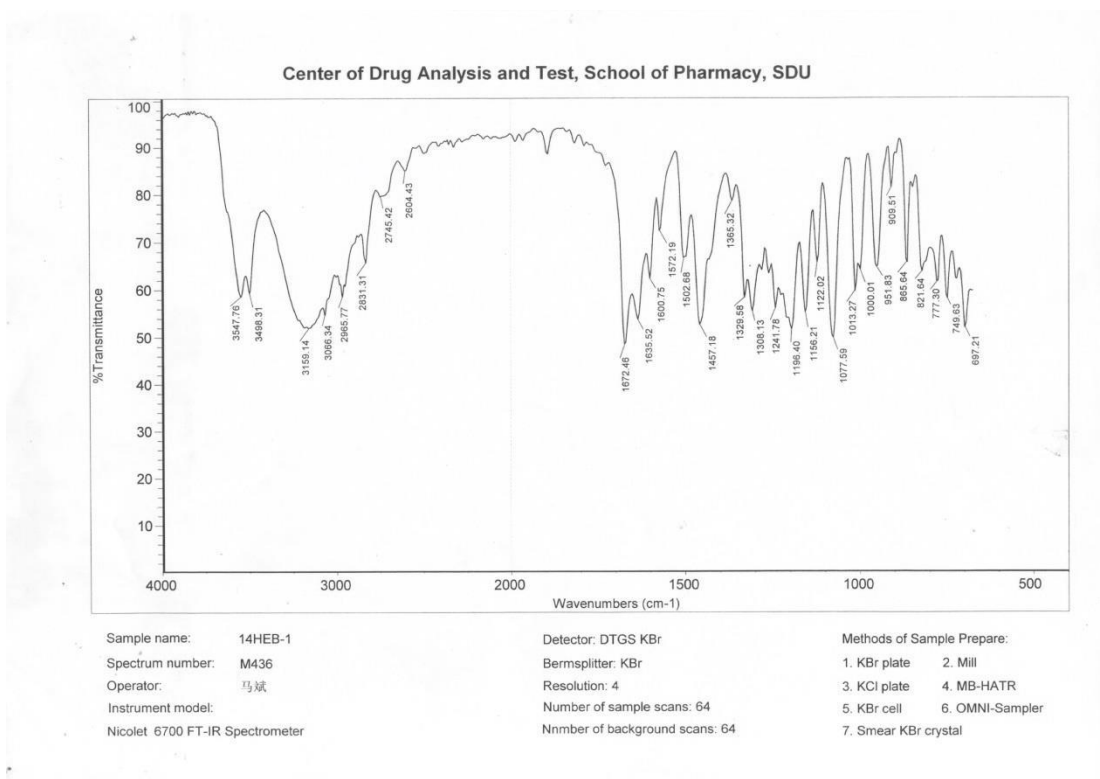
S70. HMBC spectrum of 10 in acetone- d_6



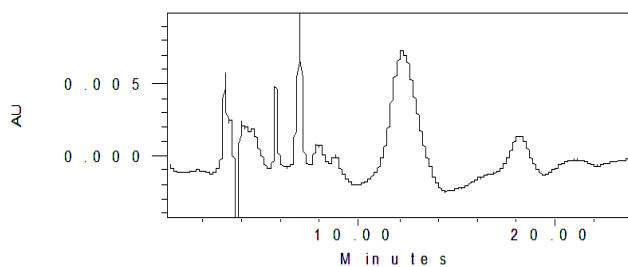
S71. HRESIMS Spectrum of Compound 10



S72. IR Spectrum of Compound 10



S73. HPLC separation chromatogram of 10 on chiral column



The HPLC separation chromatogram of 10 on chiral AD-H column (5 μ m, 250 x 10 mm, i.d.). Flow rate: 1.0 mL/min; solvent: iPrOH–n-hexane (1:1); detector wavelength: 220 nm

S74. UV Spectrum of Compound 10a and 10b

