

Electronic Supplementary Material

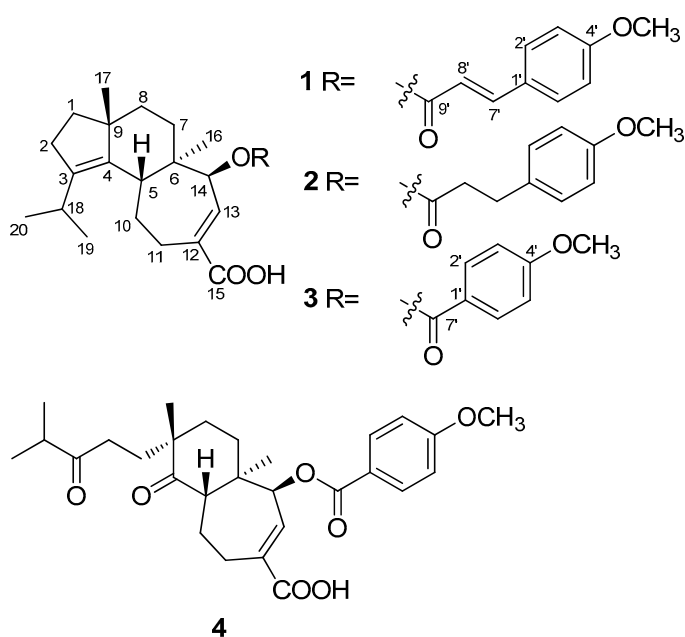
Cyathane diterpenoids from fruiting bodies of *Phellodon niger*

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Structures of compounds 1–4.

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Figure S1.1. ^1H NMR spectrum of compound **1** in CDCl_3 .

Figure S1.2. ^{13}C NMR spectrum of compound **1** in CDCl_3 .

Figure S1.3. HR-EI-MS of compound **1**.

Figure S1.4. ^1H , ^1H -COSY spectrum of compound **1** in CDCl_3 .

Figure S1.5. HSQC spectrum of compound **1** in CDCl_3 .

Figure S1.6. HMBC spectrum of compound **1** in CDCl_3 .

Figure S1.7. ROESY spectrum of compound **1** in CDCl_3 .

Figure S2.1. ^1H NMR spectrum of compound **2** in CDCl_3 .

Figure S2.2. ^{13}C NMR spectrum of compound **2** in CDCl_3 .

Figure S2.3. HR-EI-MS of compound **2**.

Figure S2.4. ^1H , ^1H -COSY spectrum of compound **2** in CDCl_3 .

Figure S2.5. HSQC spectrum of compound **2** in CDCl_3 .

Figure S2.6. HMBC spectrum of compound **2** in CDCl_3 .

Figure S2.7. ROESY spectrum of compound **2** in CDCl_3 .

Figure S3.1. ^1H NMR spectrum of compound **3** in CDCl_3 .

Figure S3.2. ^{13}C NMR spectrum of compound **3** in CDCl_3 .

Figure S3.3. HR-EI-MS of compound **3**.

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Figure S3.7. ROESY spectrum of compound **3** in CDCl_3 .

Figure S4.1. ^1H NMR spectrum of compound **4** in CDCl_3 .

Figure S4.2. ^{13}C NMR spectrum of compound **4** in CDCl_3 .

Figure S4.3. HR-EI-MS of compound **4**.

Figure S4.4. ^1H , ^1H -COSY spectrum of compound **4** in CDCl_3 .

Figure S4.5. HSQC spectrum of compound **4** in CDCl_3 .

Figure S4.6. HMBC spectrum of compound **4** in CDCl_3 .

Figure S4.7. ROESY spectrum of compound **4** in CDCl_3 .

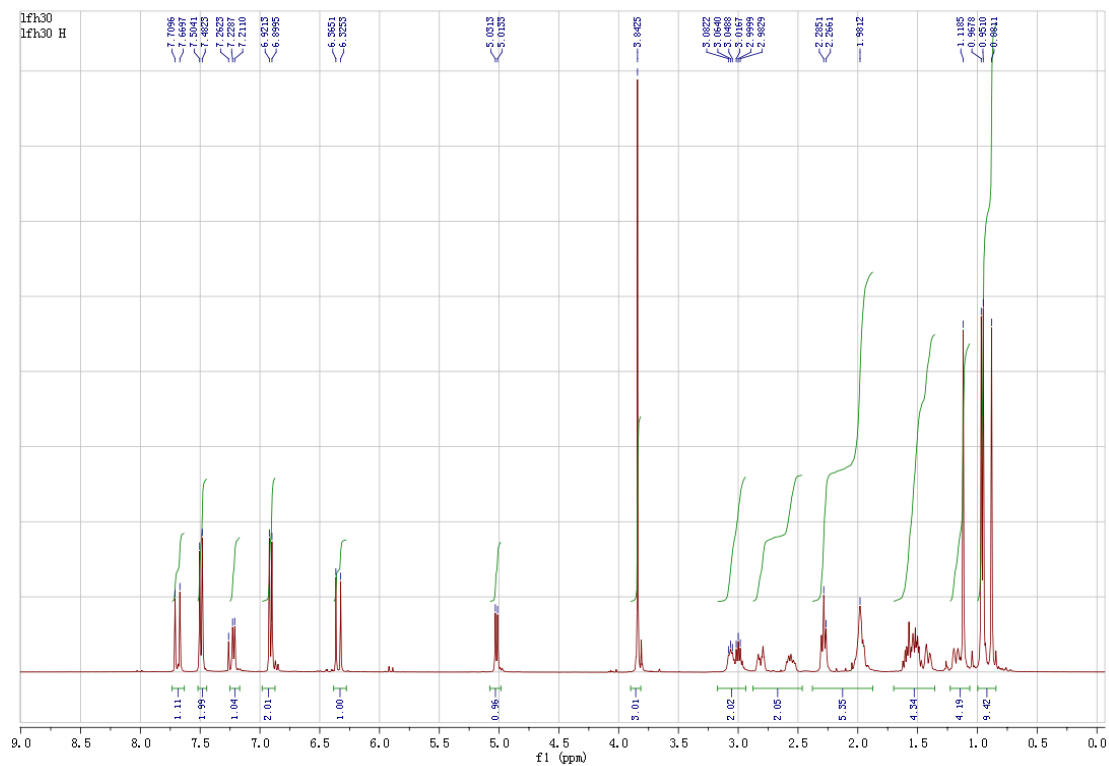


Figure S1.1. ¹H NMR spectrum of compound **1** in CDCl₃.

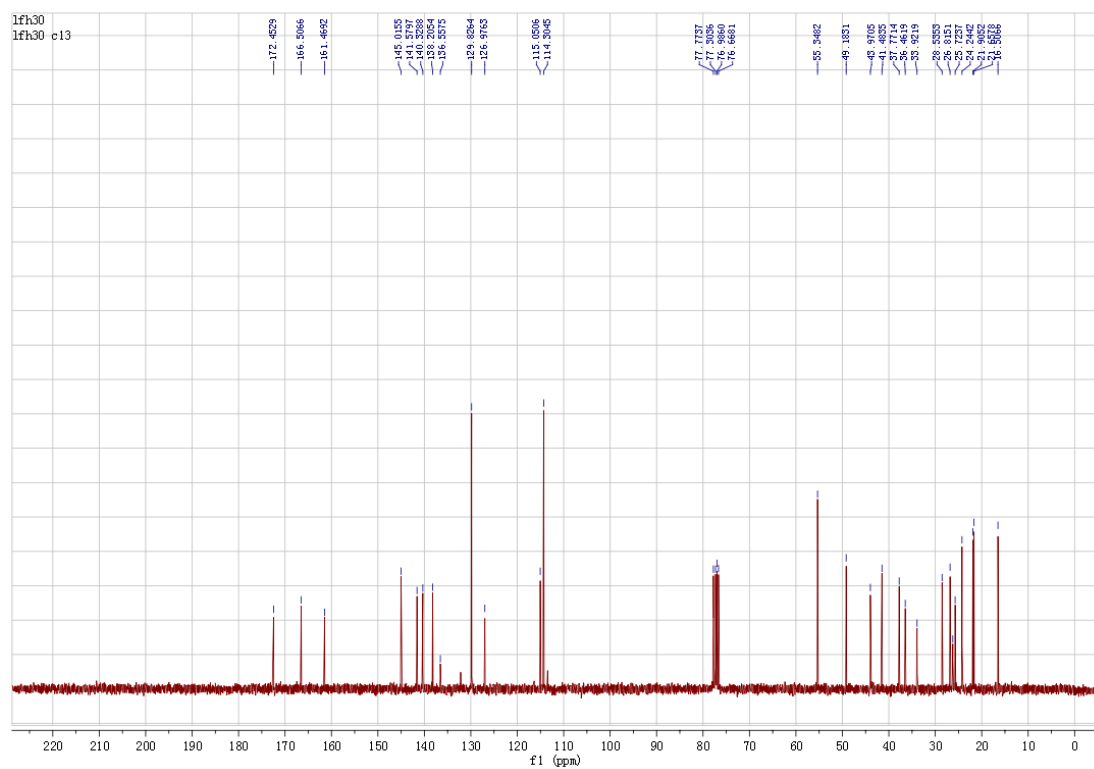


Figure S1.2. ¹³C NMR spectrum of compound **1** in CDCl₃.

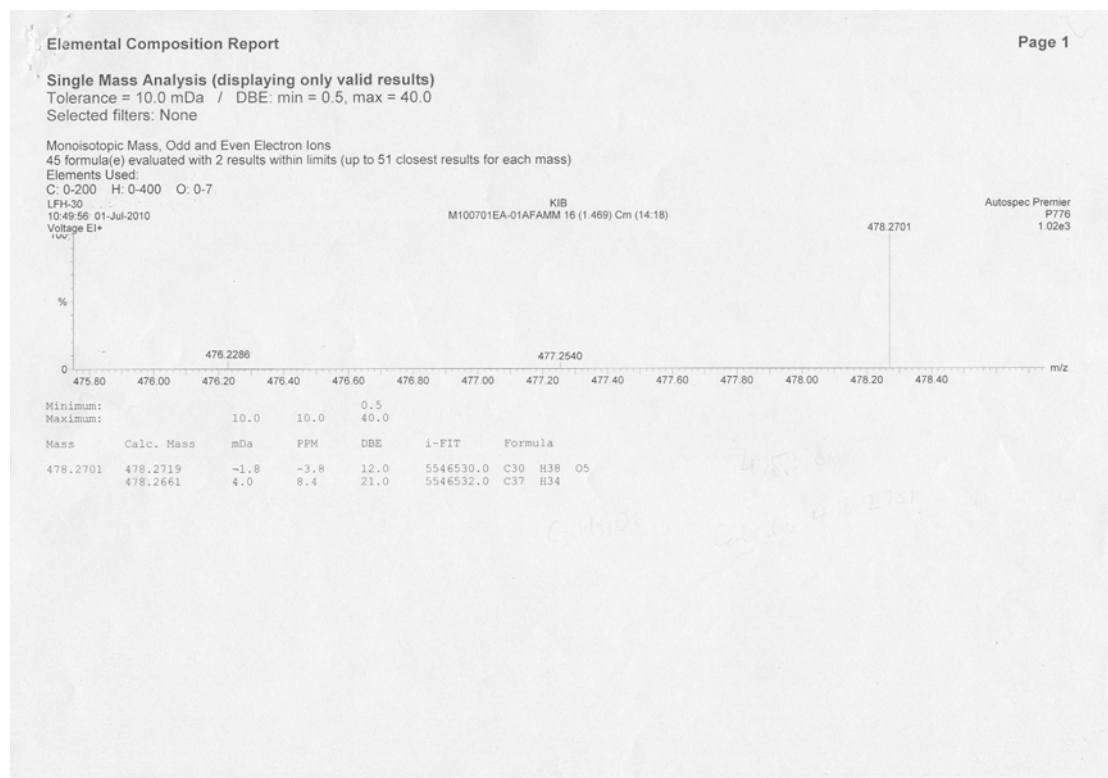


Figure S1.3. HR-EI-MS of compound 1.

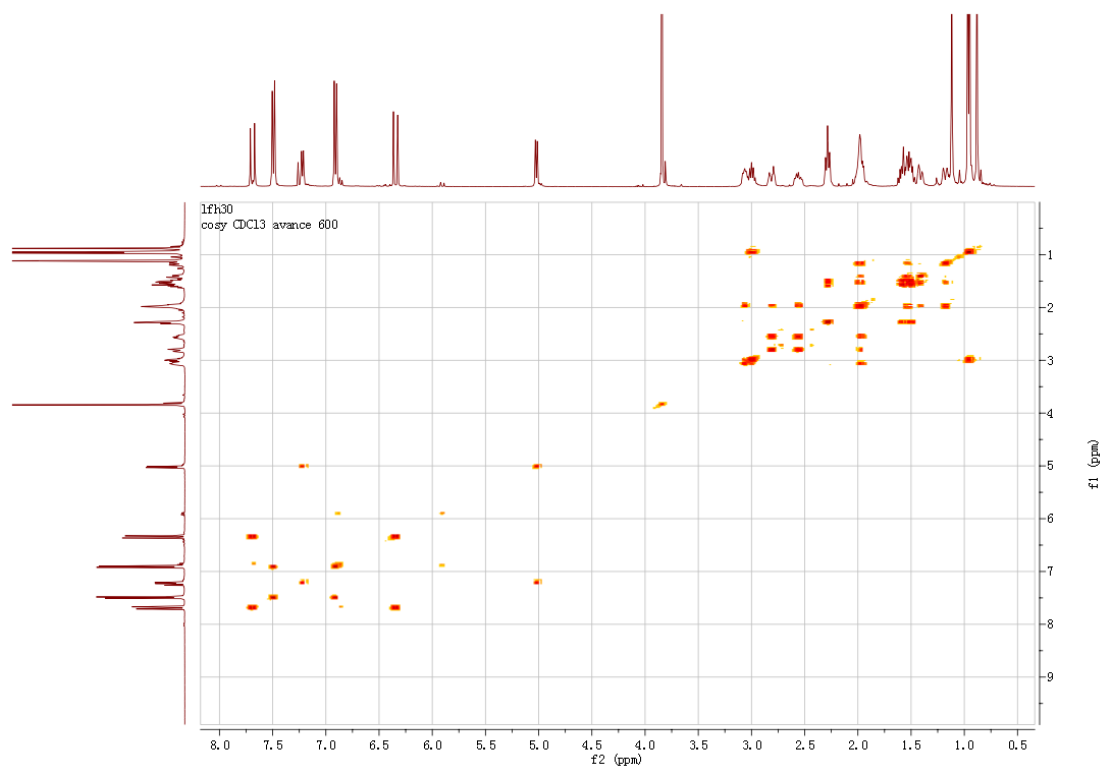


Figure S1.4. ^1H , ^1H -COSY spectrum of compound 1 in CDCl_3 .

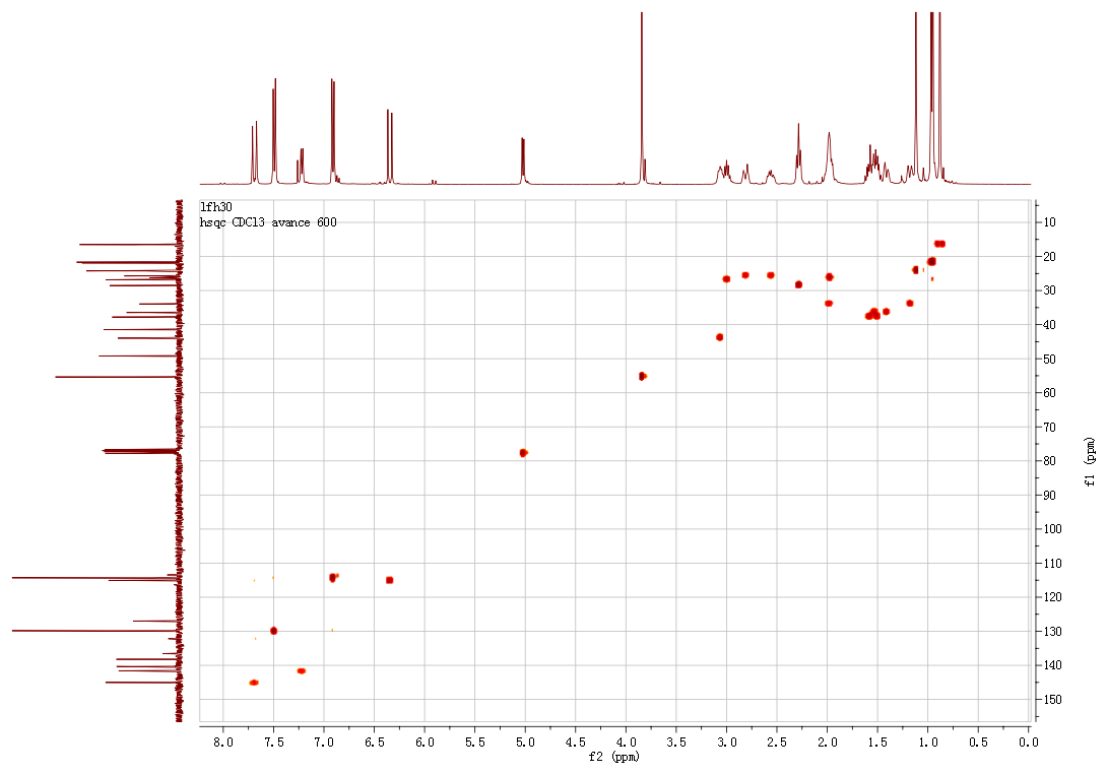


Figure S1.5. HSQC spectrum of compound **1** in CDCl₃.

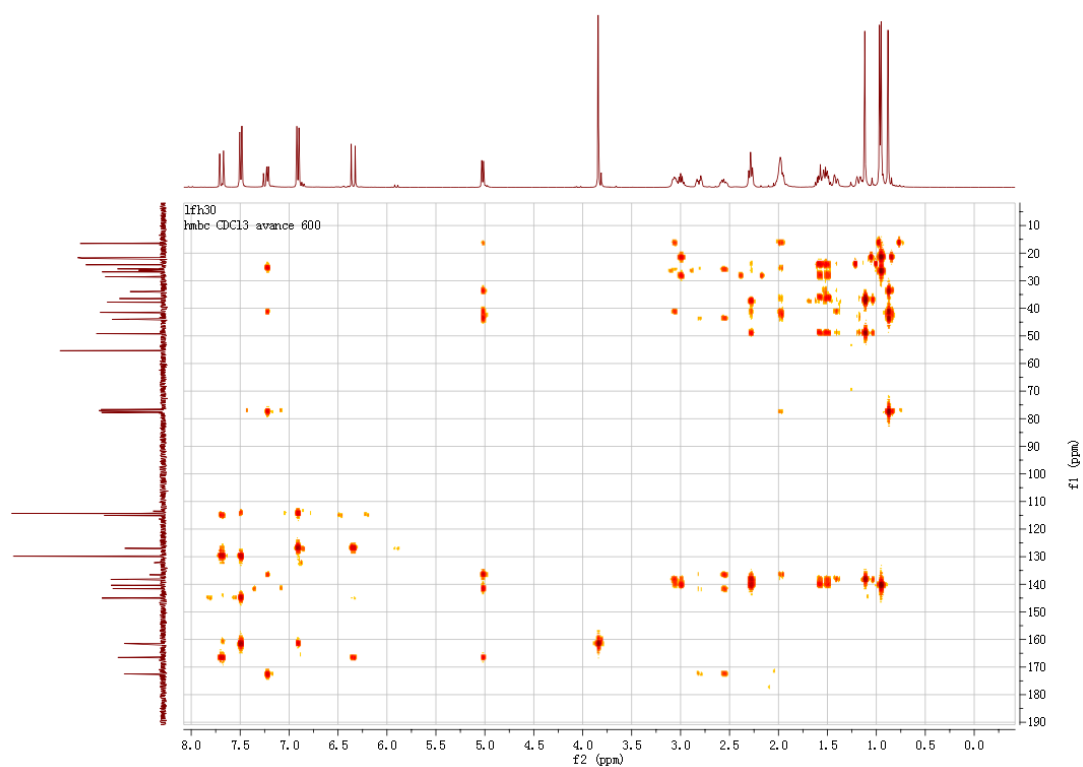


Figure S1.6. HMBC spectrum of compound **1** in CDCl₃.

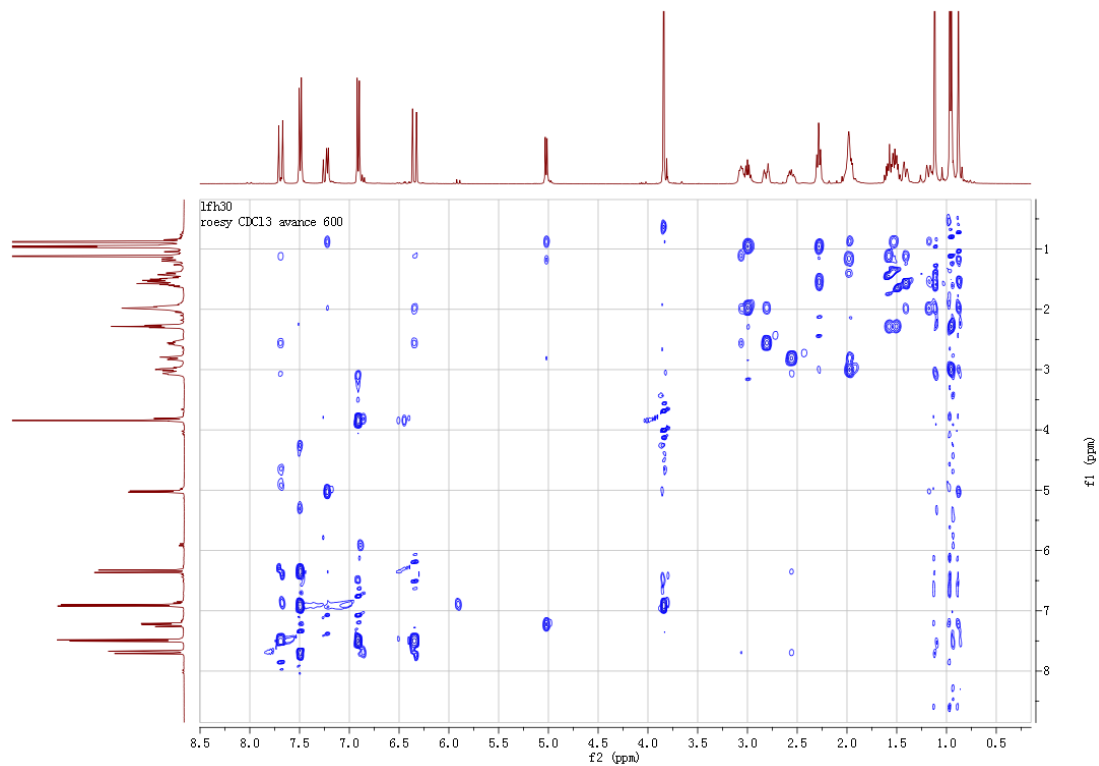


Figure S1.7. ROESY spectrum of compound **1** in CDCl₃.

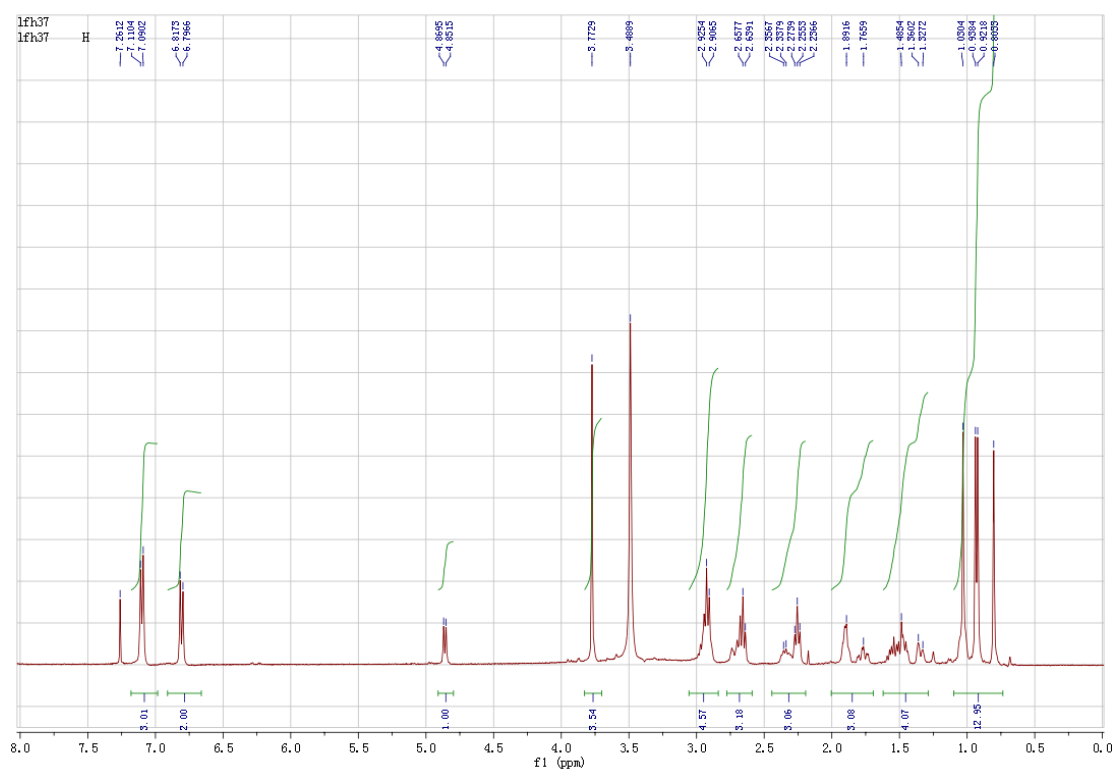


Figure S2.1. ¹H NMR spectrum of compound **2** in CDCl₃.

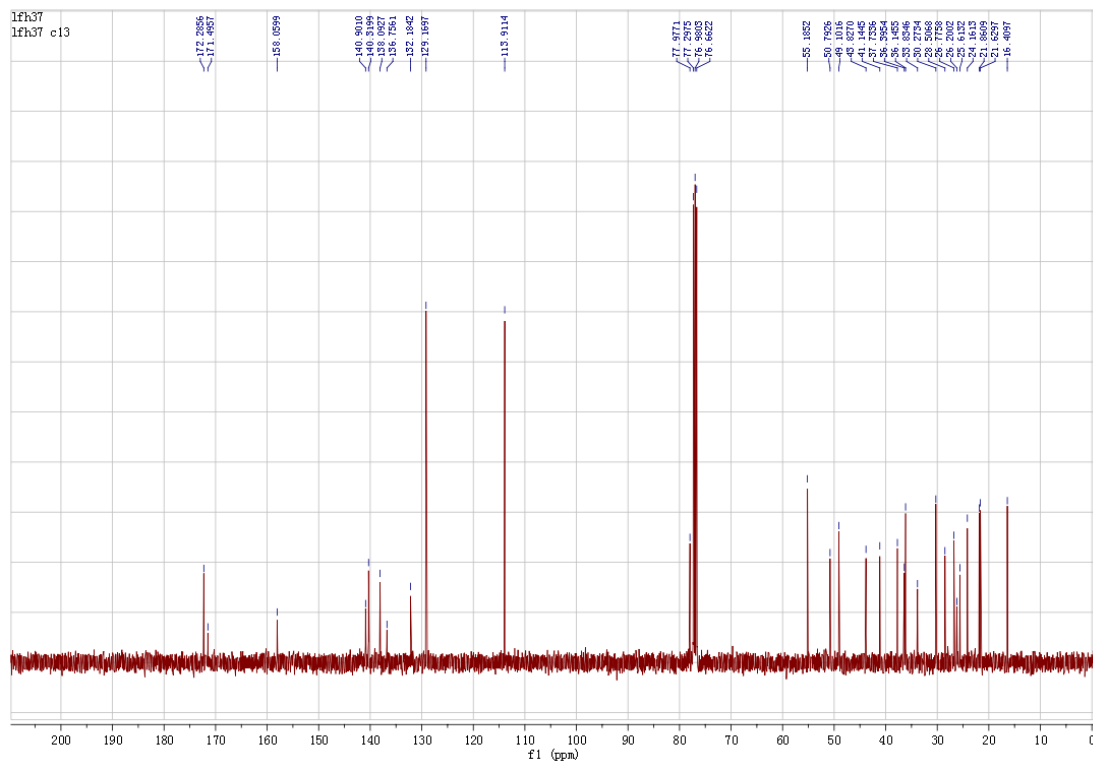


Figure S2.2. ^{13}C NMR spectrum of compound **2** in CDCl_3 .

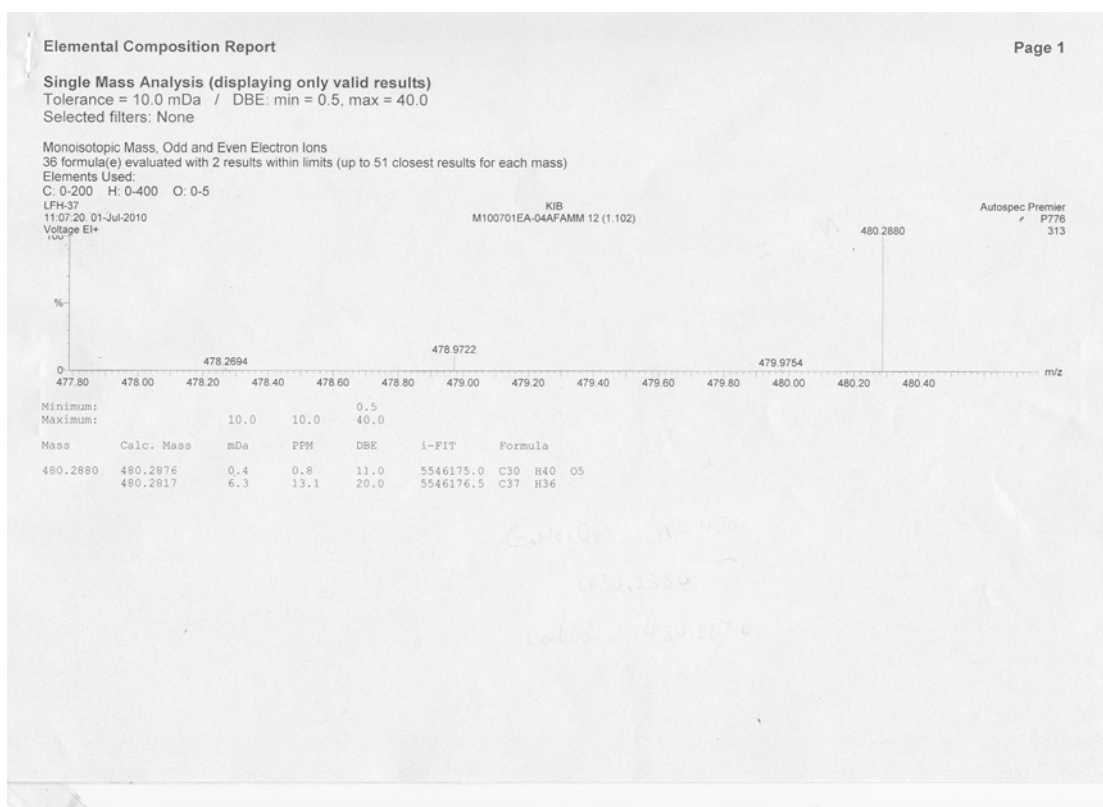


Figure S2.3. HR-EI-MS of compound **2**.

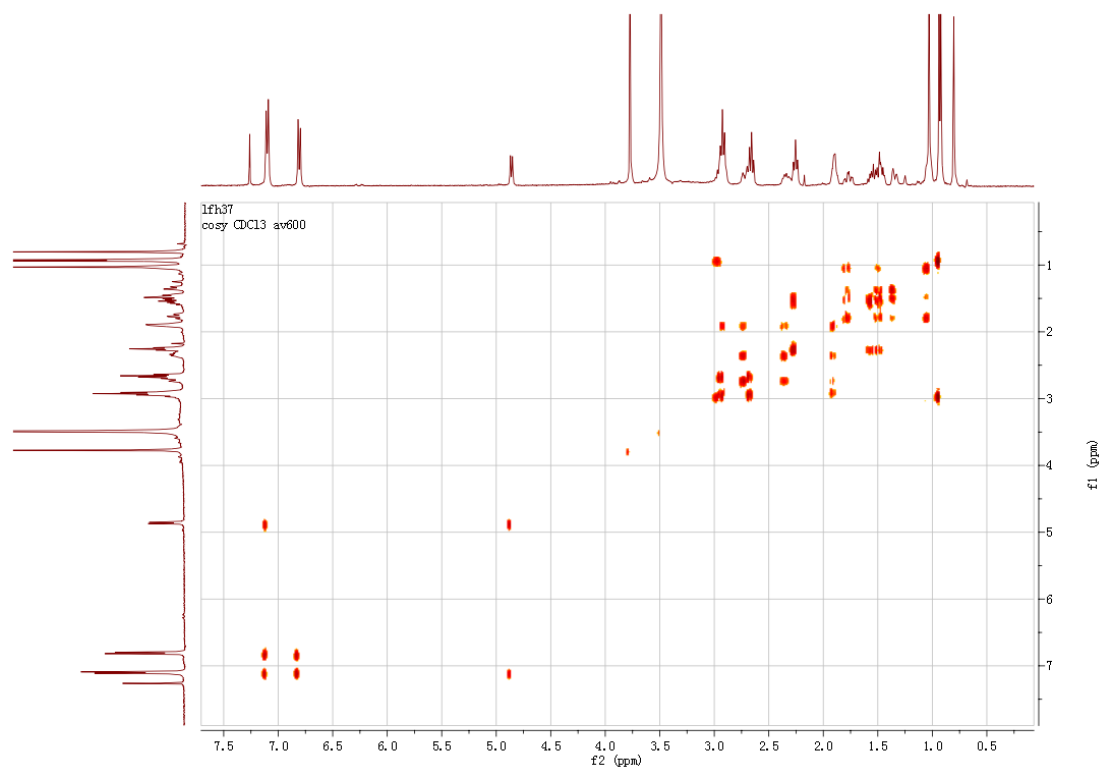


Figure S2.4. ^1H , ^1H -COSY spectrum of compound **2** in CDCl_3 .

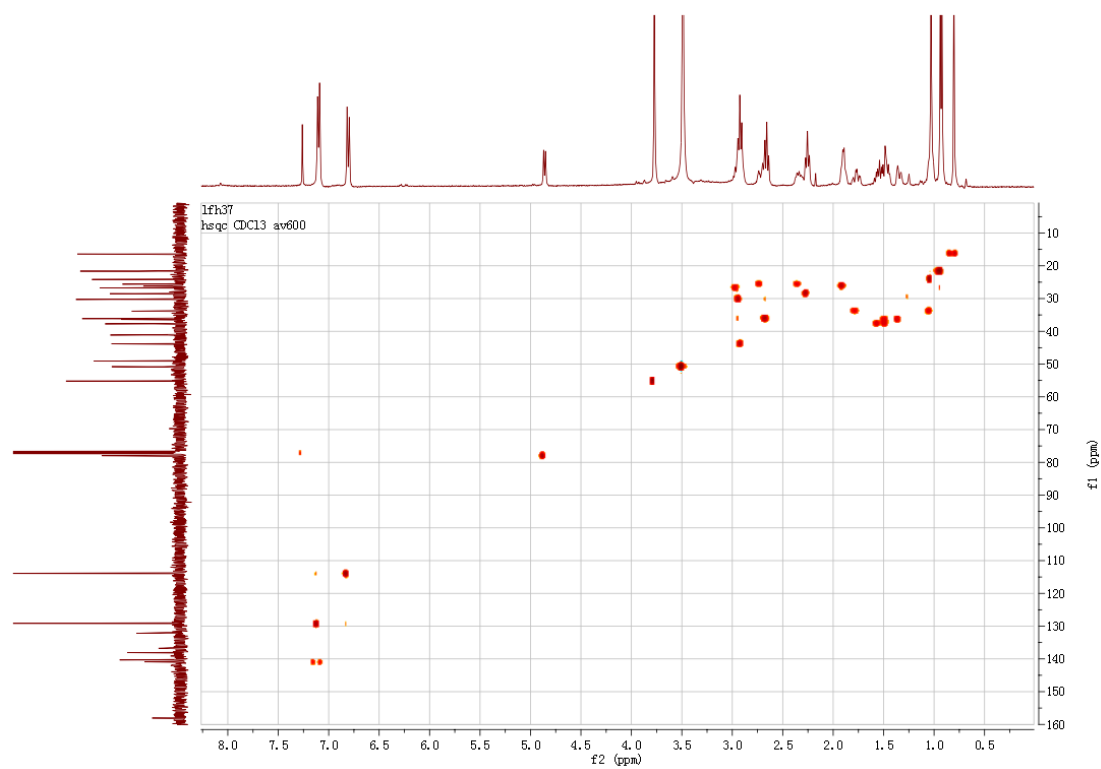


Figure S2.5. HSQC spectrum of compound **2** in CDCl_3 .

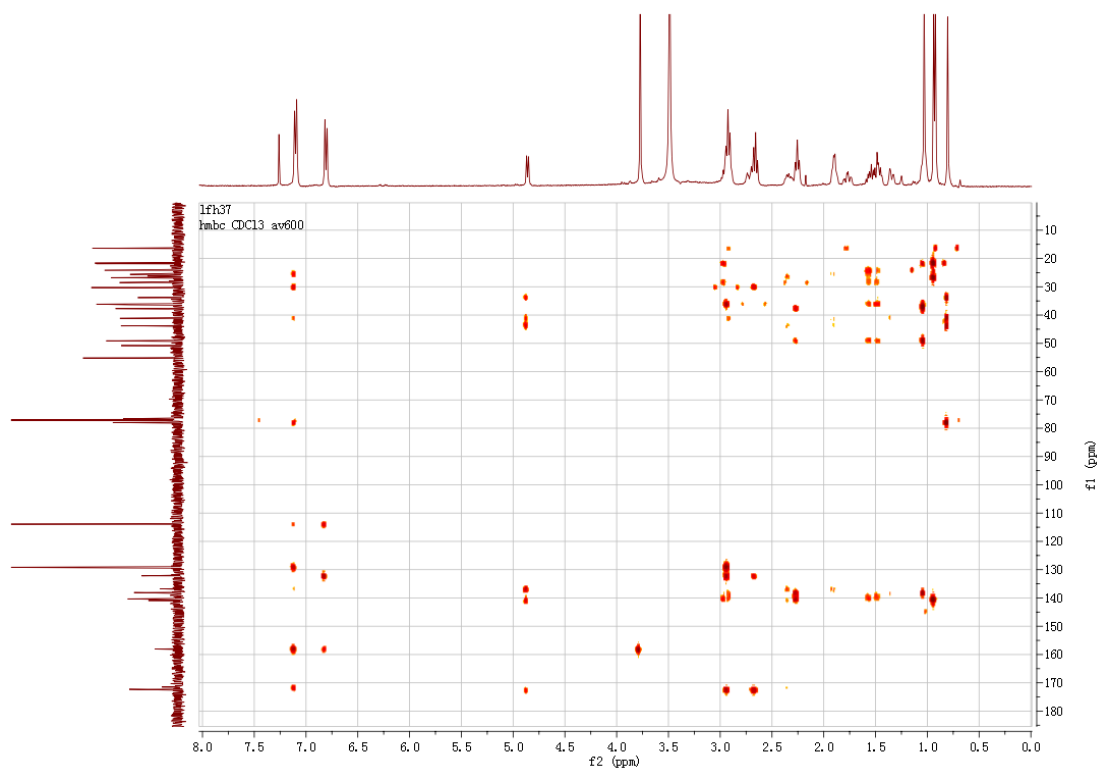


Figure S2.6. HMBC spectrum of compound **2** in CDCl₃.

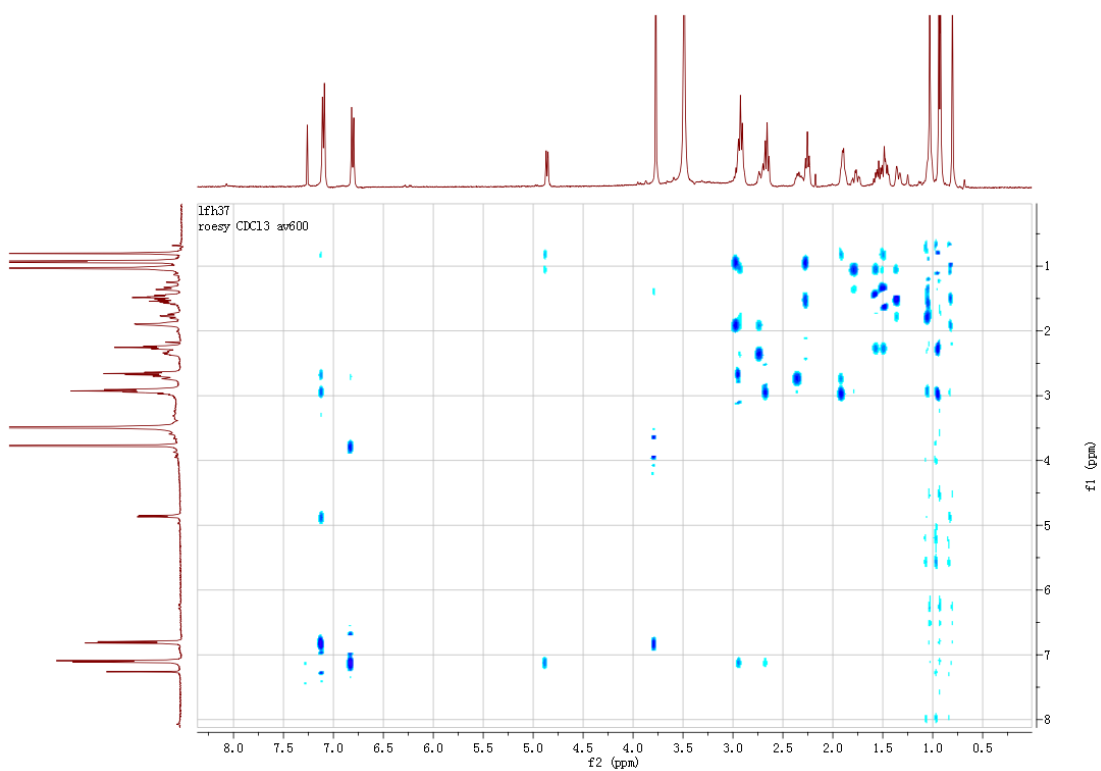


Figure S2.7. ROESY spectrum of compound **2** in CDCl₃.

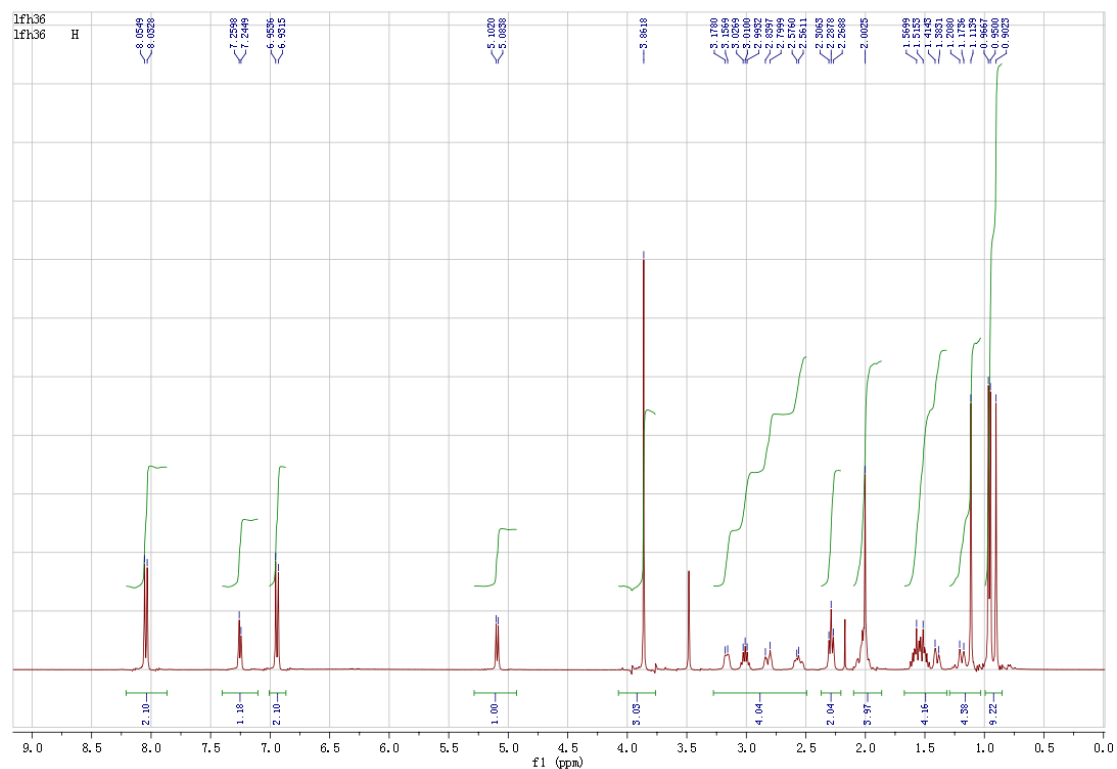


Figure S3.1. ^1H NMR spectrum of compound **3** in CDCl_3 .

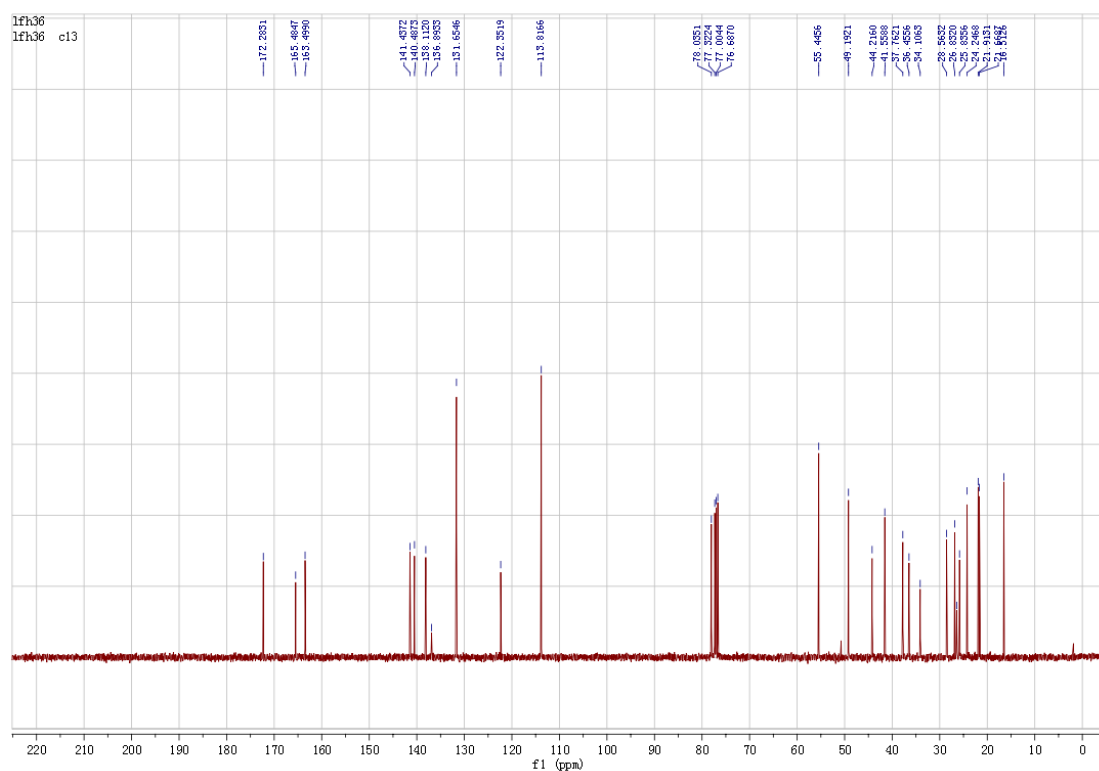


Figure S3.2. ^{13}C NMR spectrum of compound **3** in CDCl_3 .

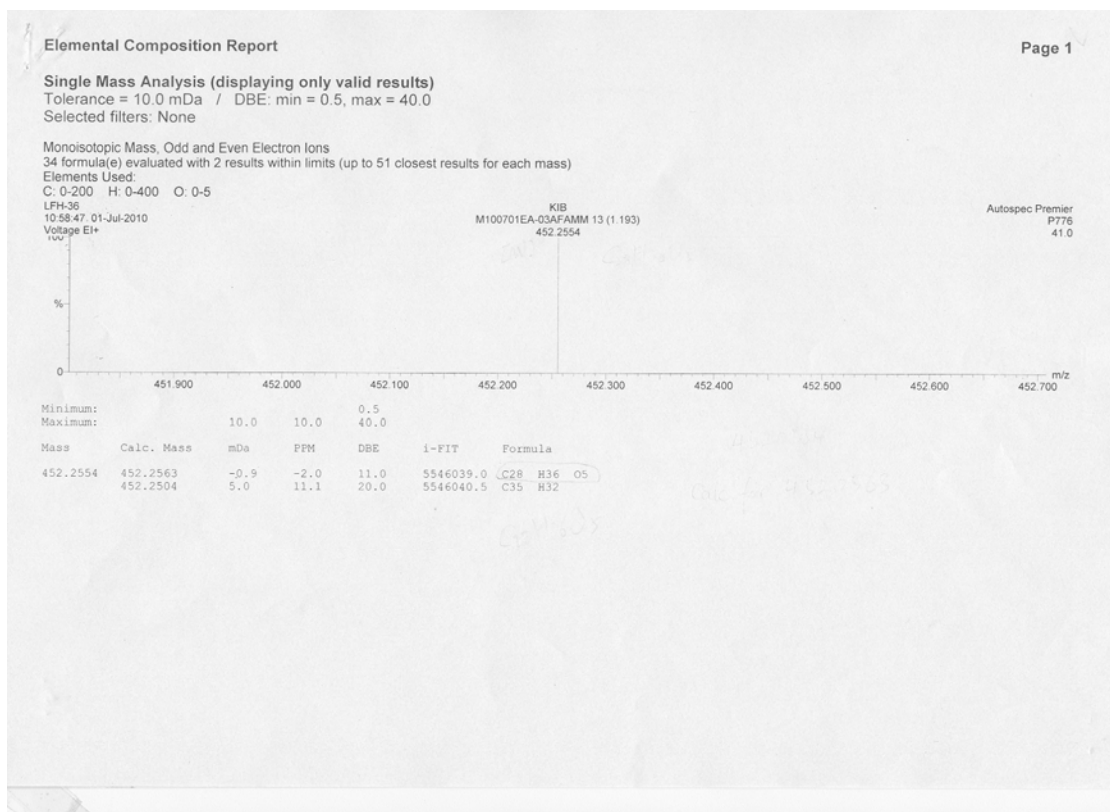


Figure S3.3. HR-EI-MS of compound 3.

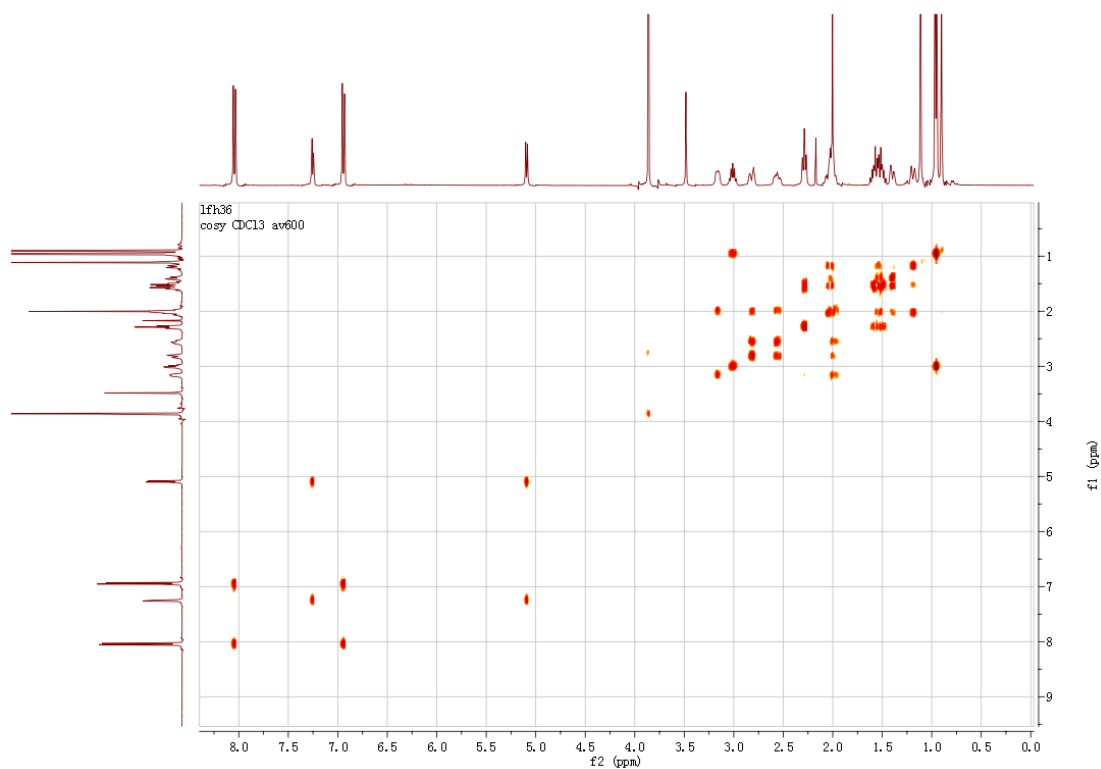


Figure S3.4. ^1H , ^1H -COSY spectrum of compound 3 in CDCl_3 .

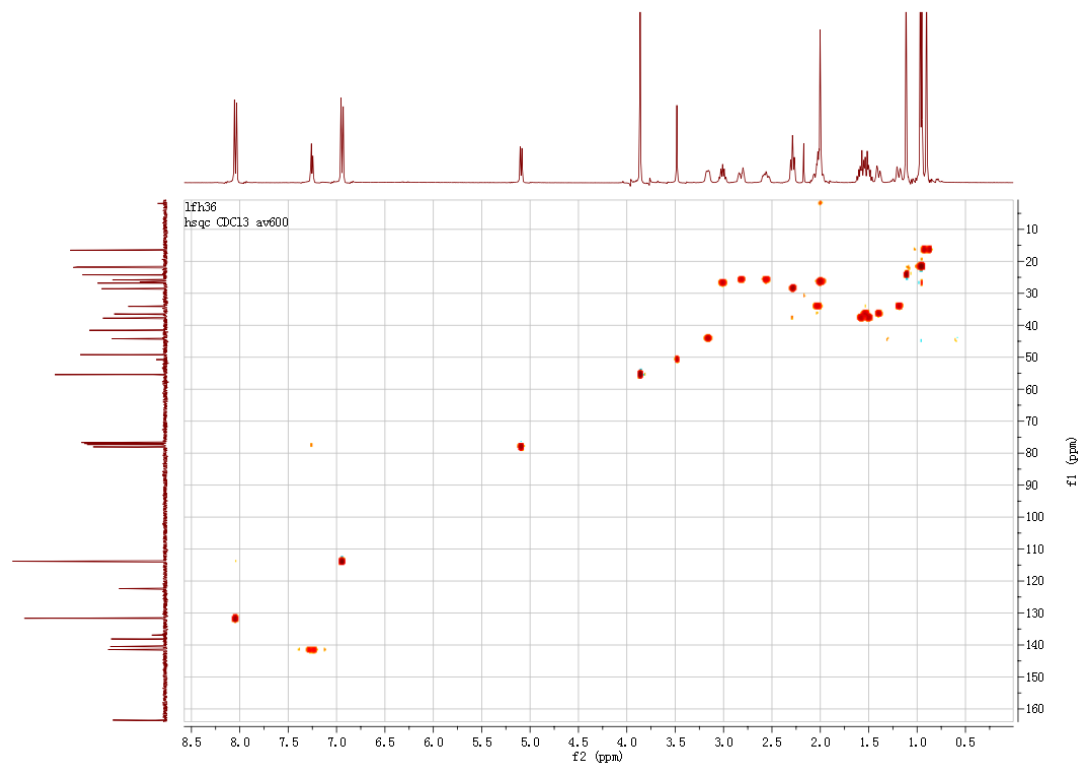


Figure S3.5. HSQC spectrum of compound **3** in CDCl₃.

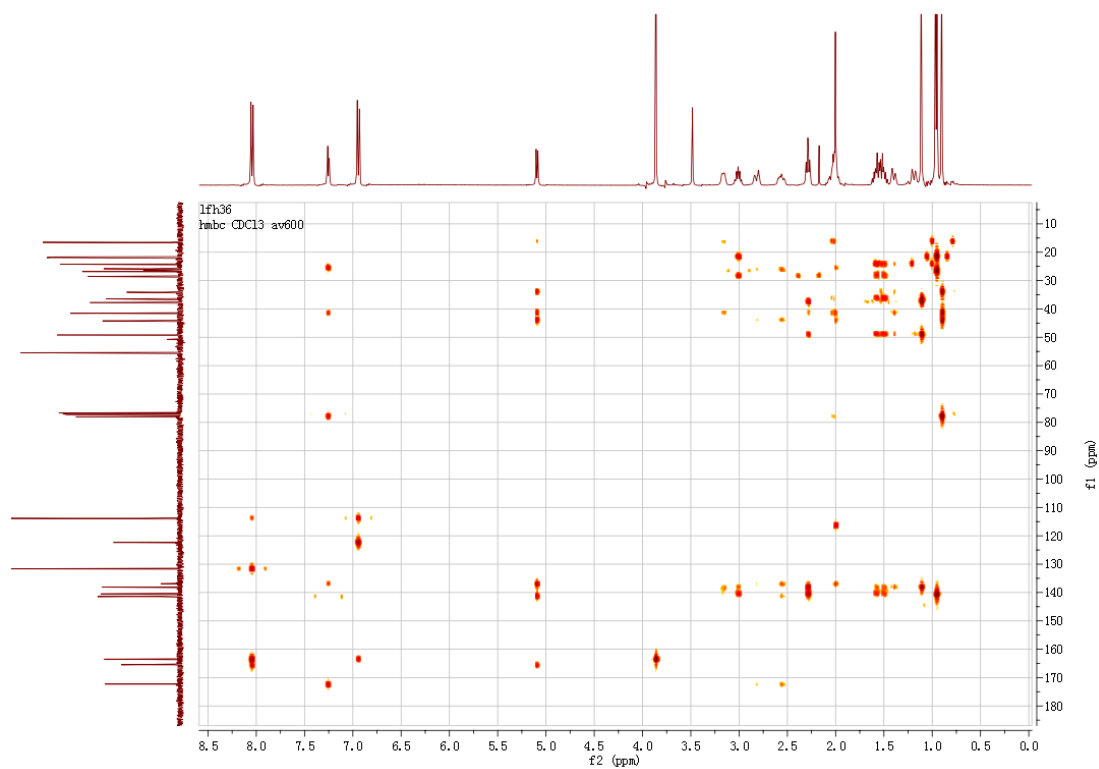


Figure S3.6. HMBC spectrum of compound **3** in CDCl₃.

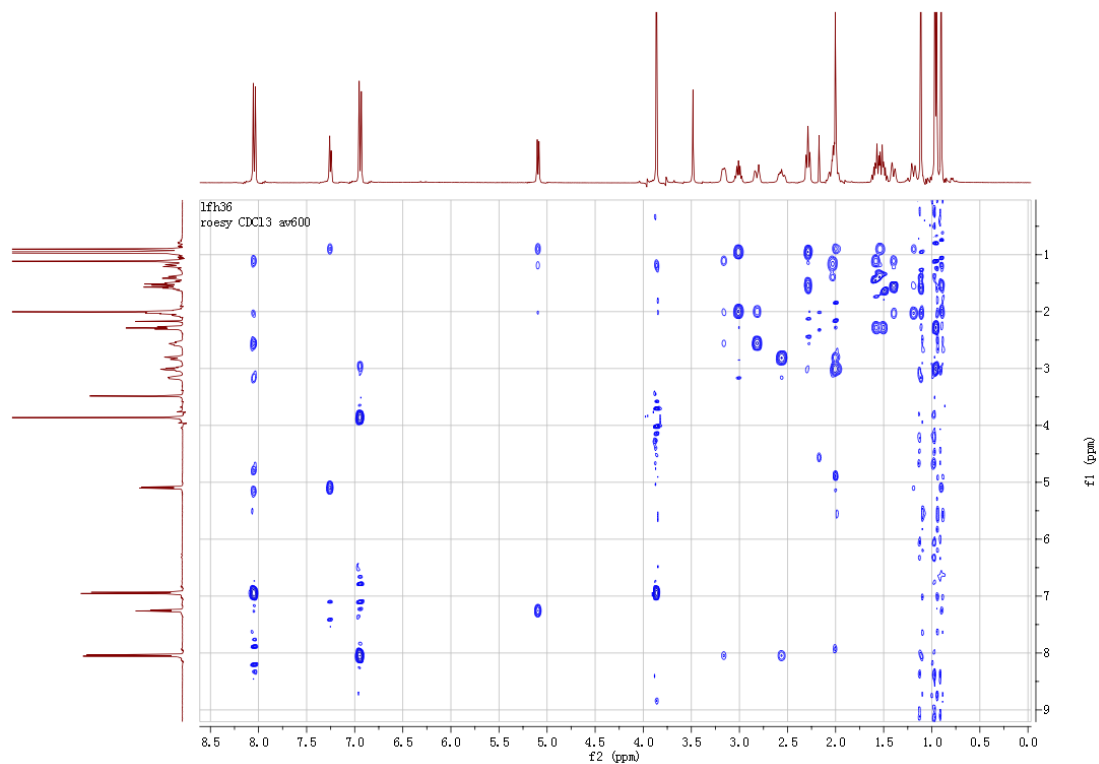


Figure S3.7. ROESY spectrum of compound **3** in CDCl₃.

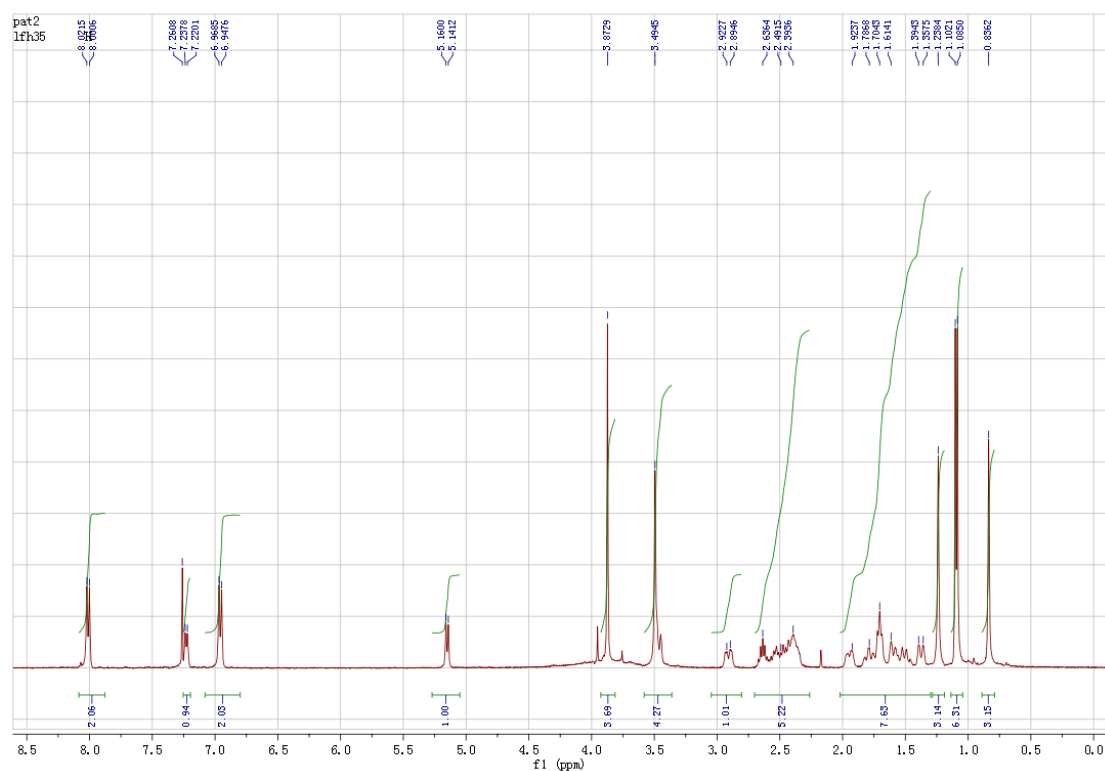


Figure S4.1. ¹H NMR spectrum of compound **4** in CDCl₃.

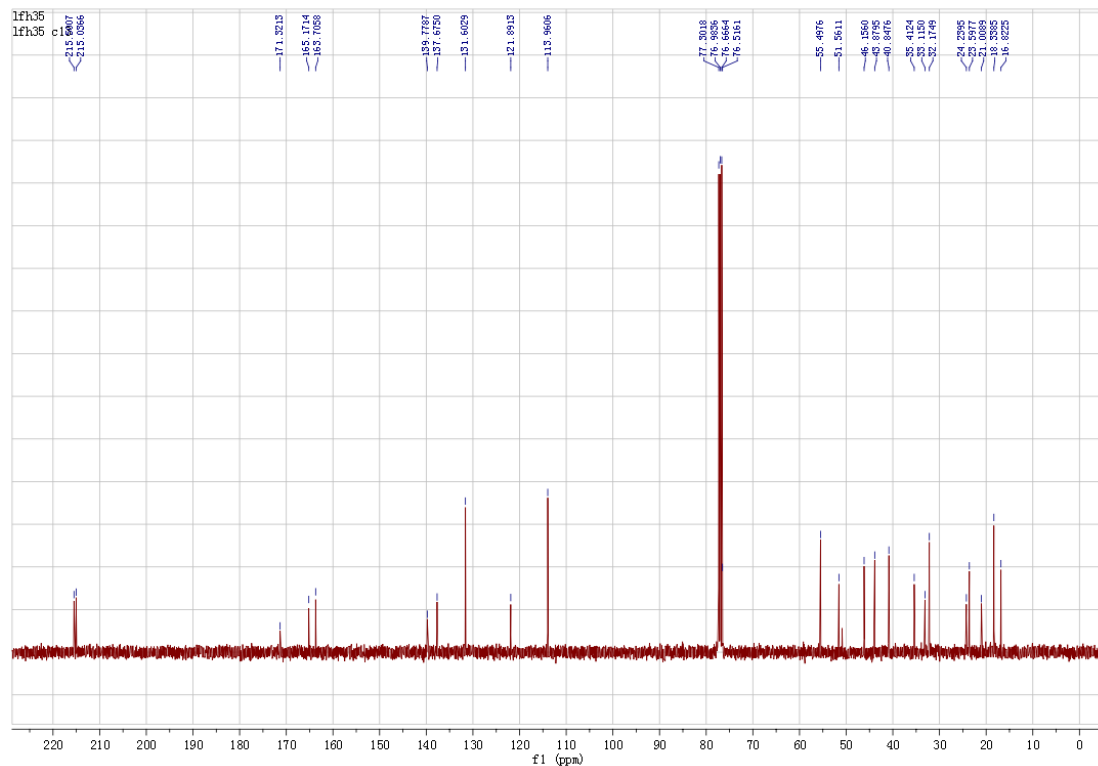


Figure S4.2. ^{13}C NMR spectrum of compound **4** in CDCl_3 .

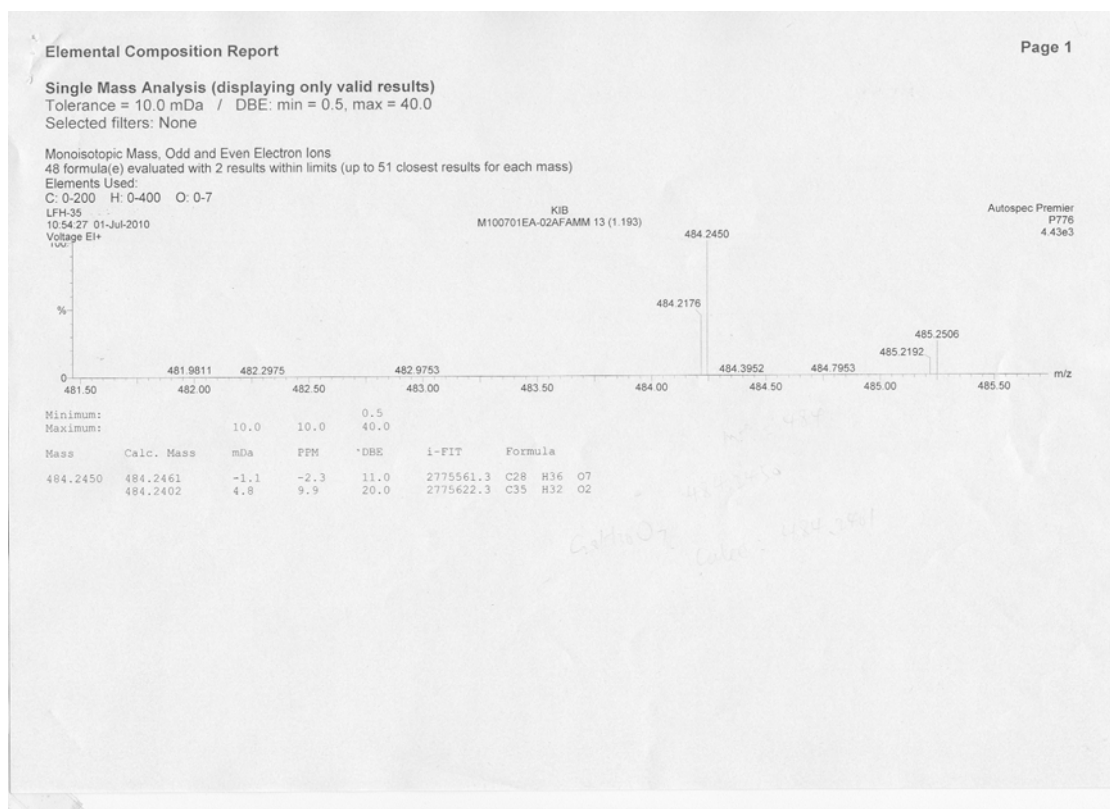


Figure S4.3. HR-EI-MS of compound **4**.

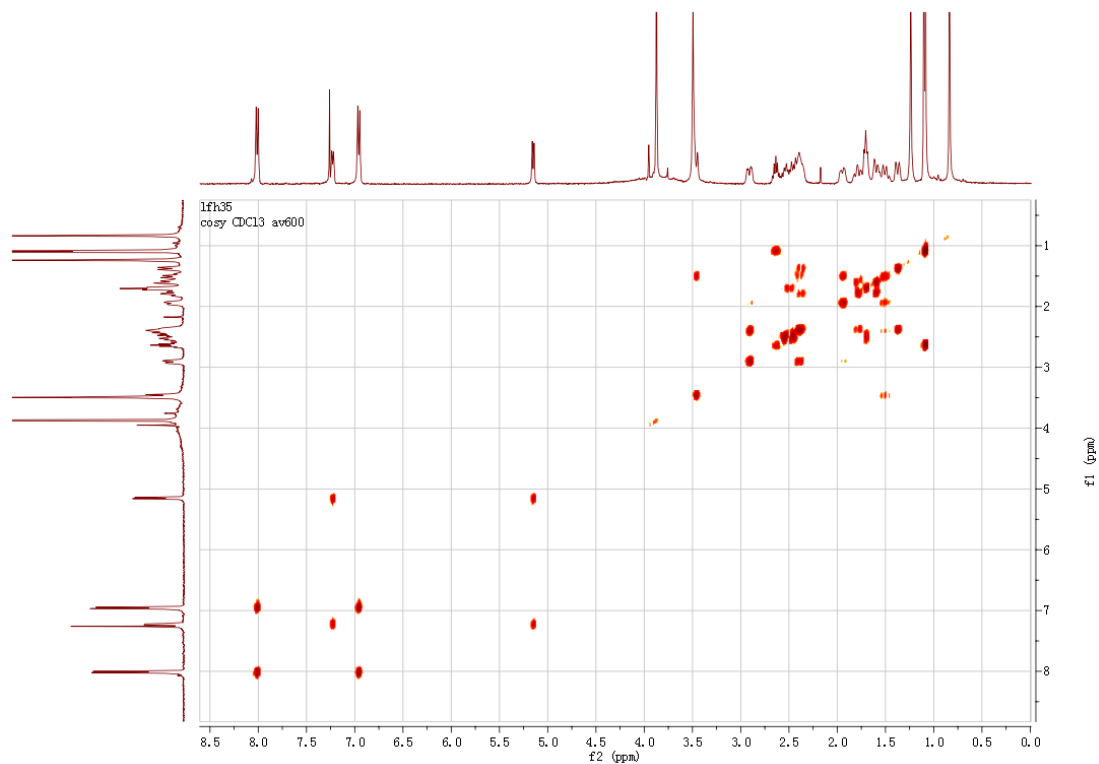


Figure S4.4. ^1H , ^1H -COSY spectrum of compound **4** in CDCl_3 .

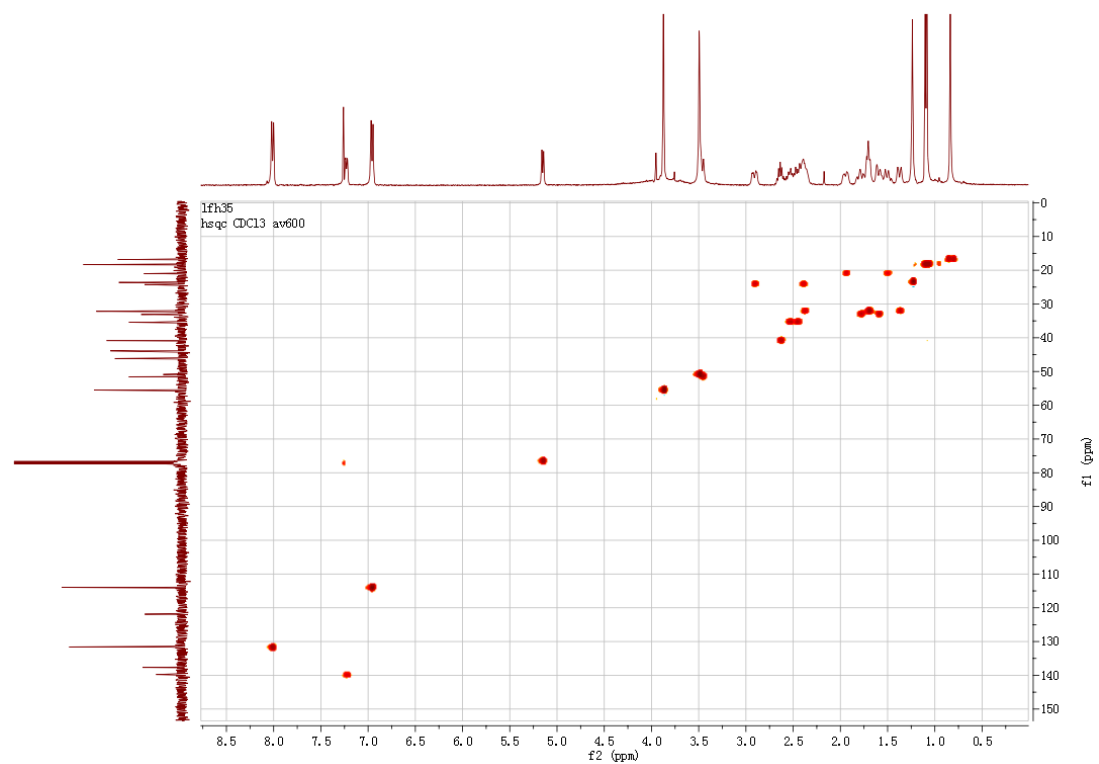


Figure S4.5. HSQC spectrum of compound **4** in CDCl_3 .

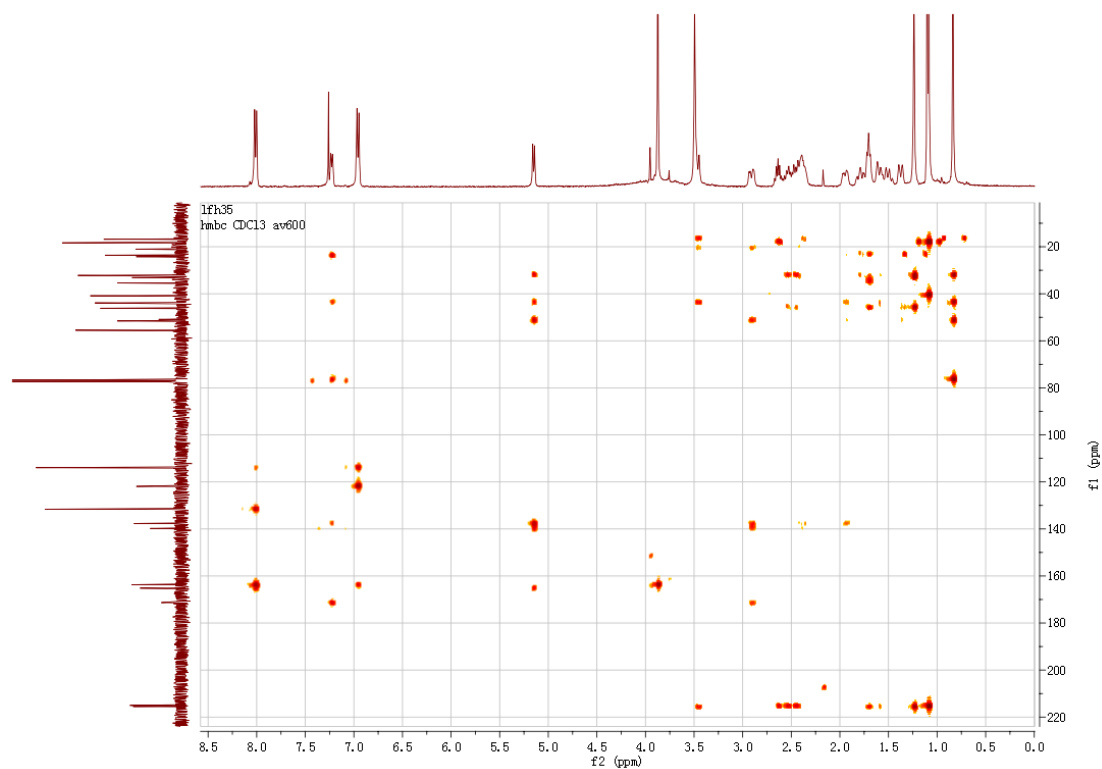


Figure S4.6. HMBC spectrum of compound **4** in CDCl₃.

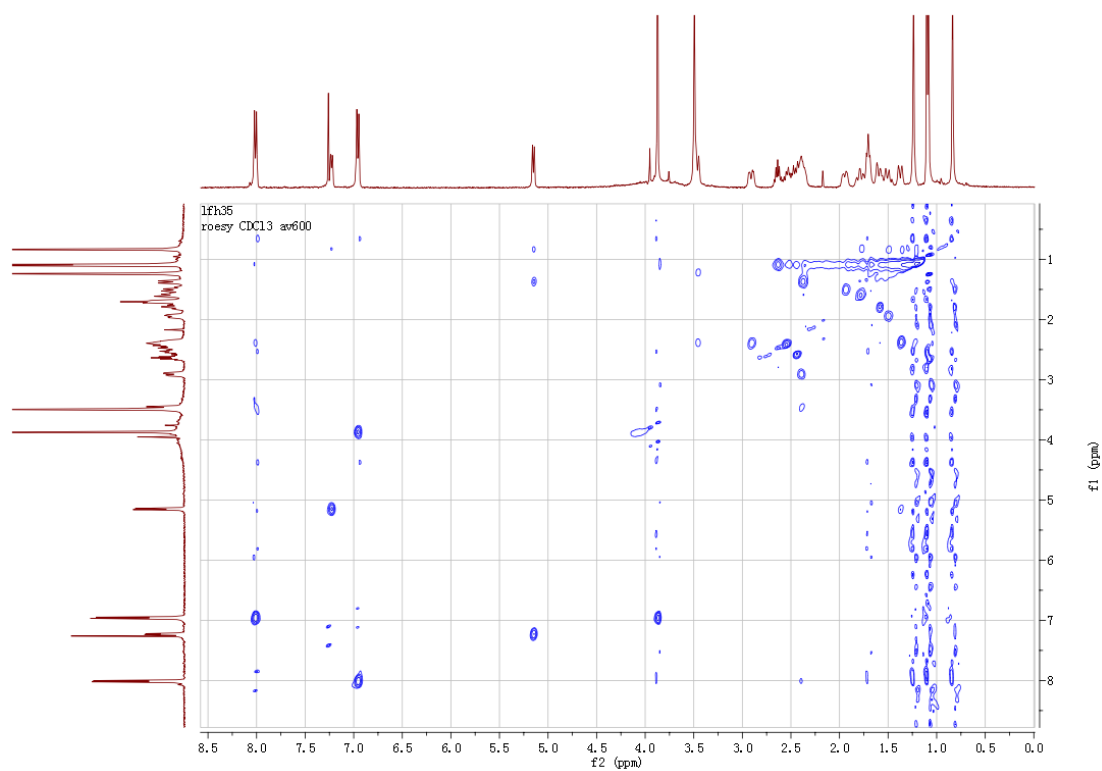


Figure S4.7. ROESY spectrum of compound **4** in CDCl₃.