

Supporting Information

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Fusacintone A, a New Polyketide from the Endophytic Fungus

Fusarium tricinctum from *Fritillaria monantha*

Qing Liu^{1,§}, Wei-Jie Tian^{1,§}, Lei-Lei He¹, Zheng-Hui Li¹ and Bao-Bao Shi^{1, 2,*}

¹*School of Pharmaceutical Sciences, South-Central MinZu University, Wuhan 430074, People's Republic of China*

²*International Cooperation Base for Active Substances in Traditional Chinese Medicine in Hubei Province, School of Pharmaceutical Sciences, South-Central Minzu University*

| Table of Contents | Page |
|--|------|
| Figure S1: ¹ H NMR spectrum of 1 in CDCl ₃ | 2 |
| Figure S2: ¹³ C NMR spectrum of 1 in CDCl ₃ | 2 |
| Figure S3: HSQC spectrum of 1 in CDCl ₃ | 3 |
| Figure S4: HMBC spectrum of 1 in CDCl ₃ | 4 |
| Figure S5: COSY spectrum of 1 in CDCl ₃ | 5 |
| Figure S6: ROESY spectrum of 1 in CDCl ₃ | 6 |
| Figure S7: HRMS spectrum of 1 | 7 |
| Figure S8: The Scifinder similarity report for 1 | 8 |
| Figure S9: ¹ H NMR spectrum of 2 in CD ₃ OD | 9 |
| Figure S10: ¹³ C NMR spectrum of 2 in CD ₃ OD | 9 |
| Figure S11: ¹ H NMR spectrum of 3 in CD ₃ OD | 10 |
| Figure S12: ¹³ C NMR spectrum of 3 in CD ₃ OD | 10 |
| Figure S13: ¹ H NMR spectrum of 4 in CD ₃ OD | 11 |
| Figure S14: ¹³ C NMR spectrum of 4 in CD ₃ OD | 11 |
| Figure S15: ¹ H NMR spectrum of 5 in CD ₃ OD | 12 |
| Figure S16: ¹³ C NMR spectrum of 5 in CD ₃ OD | 12 |

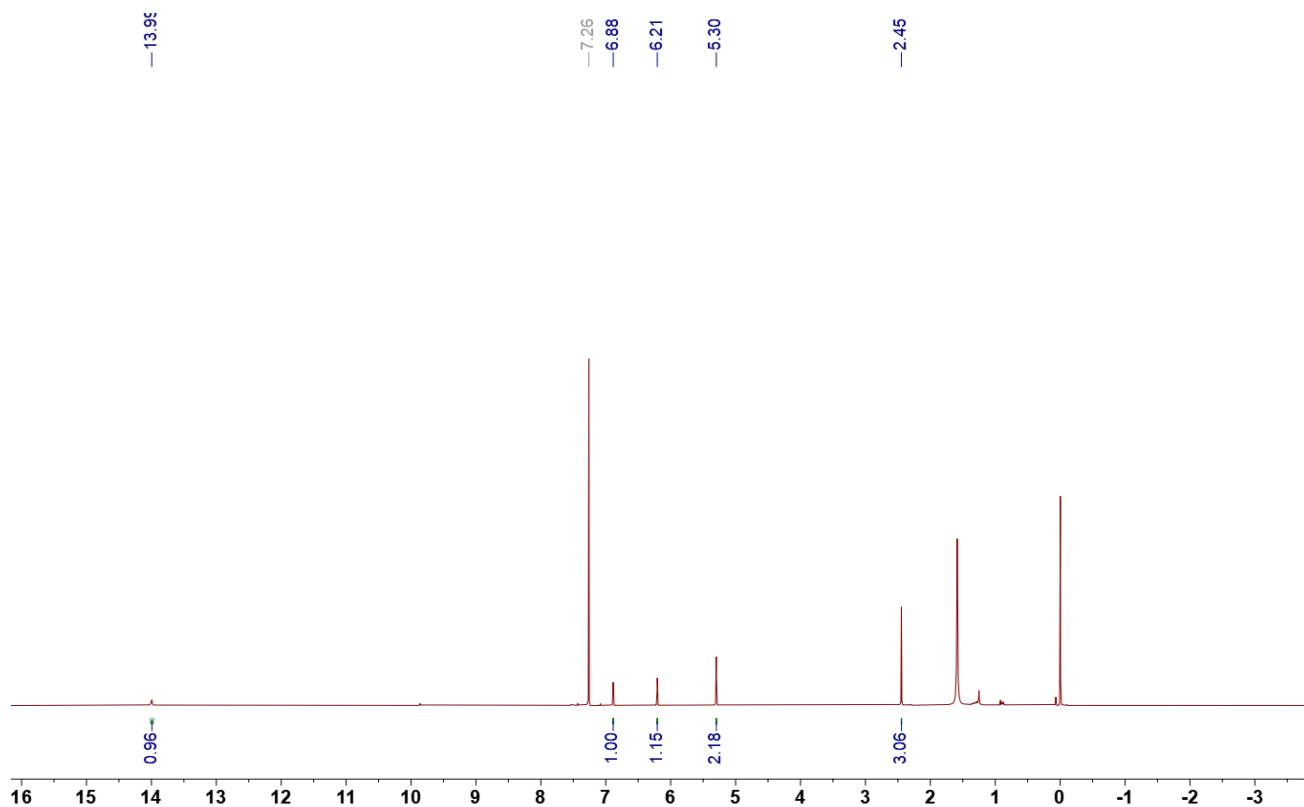


Figure S1: ¹H NMR spectrum of **1** in CDCl₃.

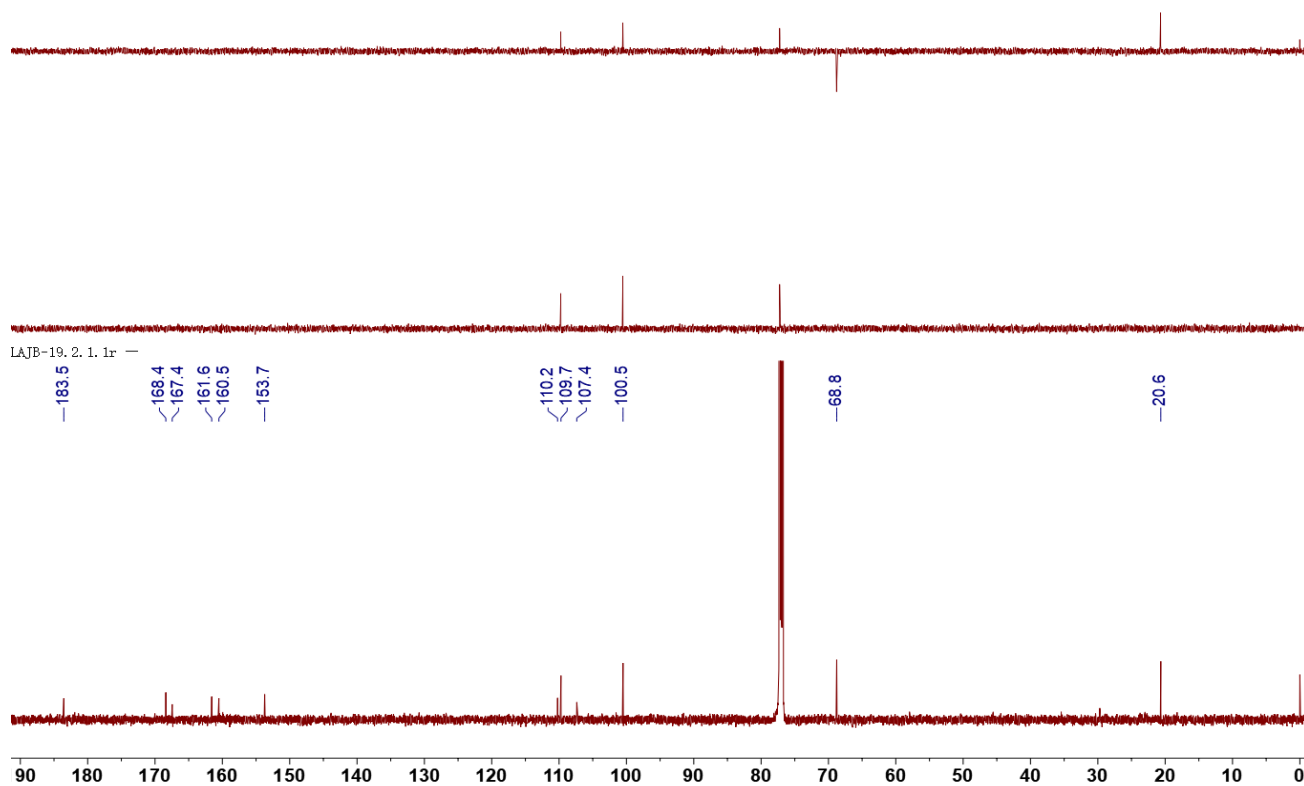


Figure S2: ¹³C NMR spectrum of **1** in CDCl₃.

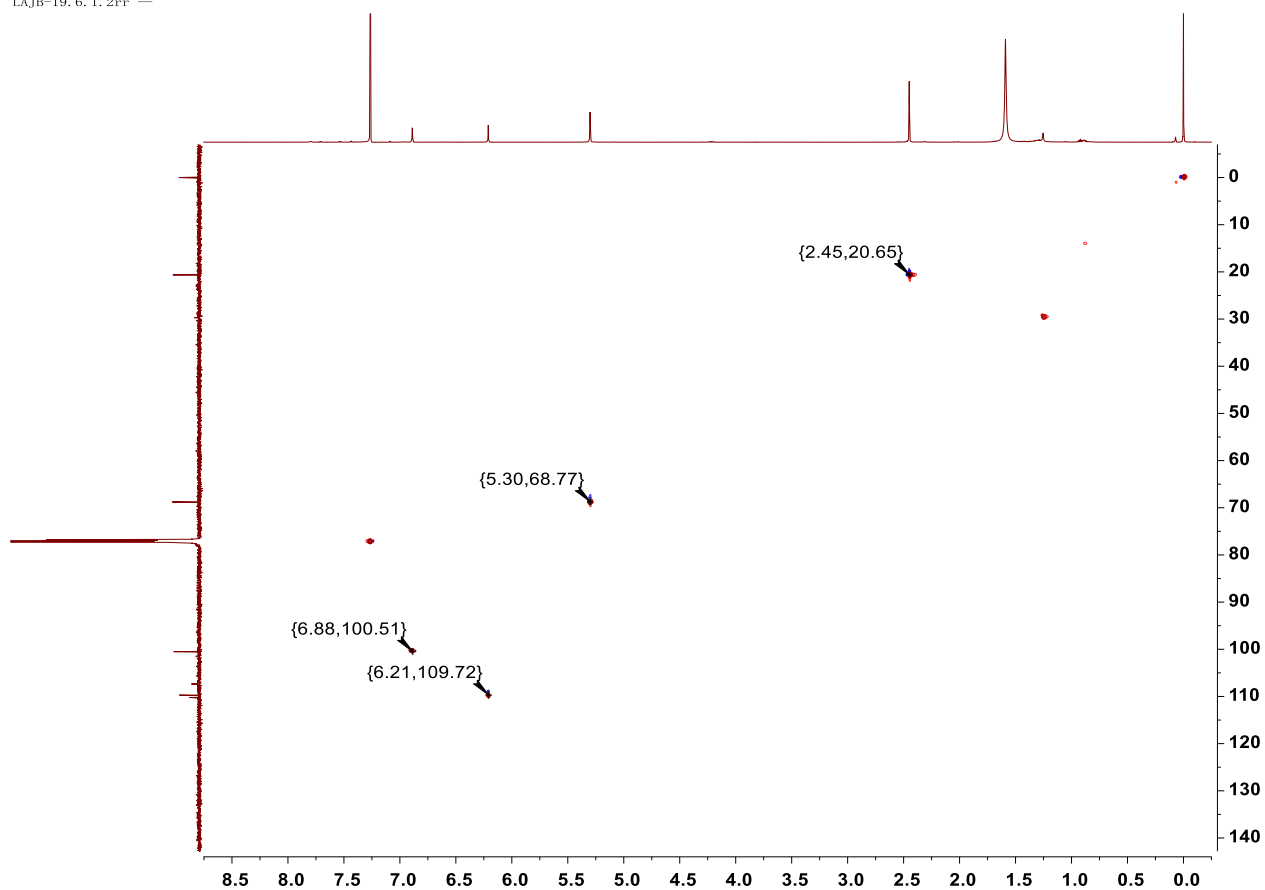


Figure S3: HSQC spectrum of **1** in CDCl₃.

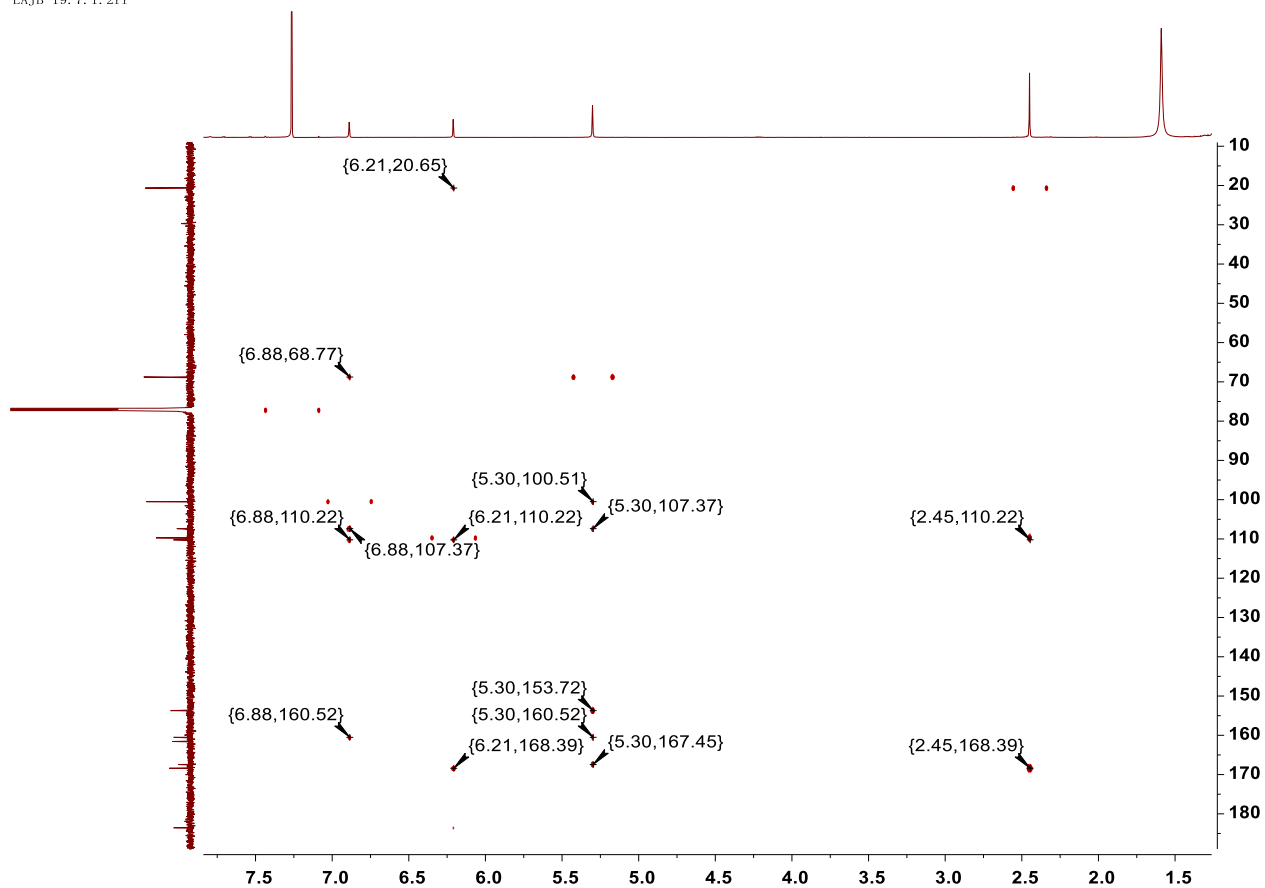


Figure S4: HMBC spectrum of **1** in CDCl₃.

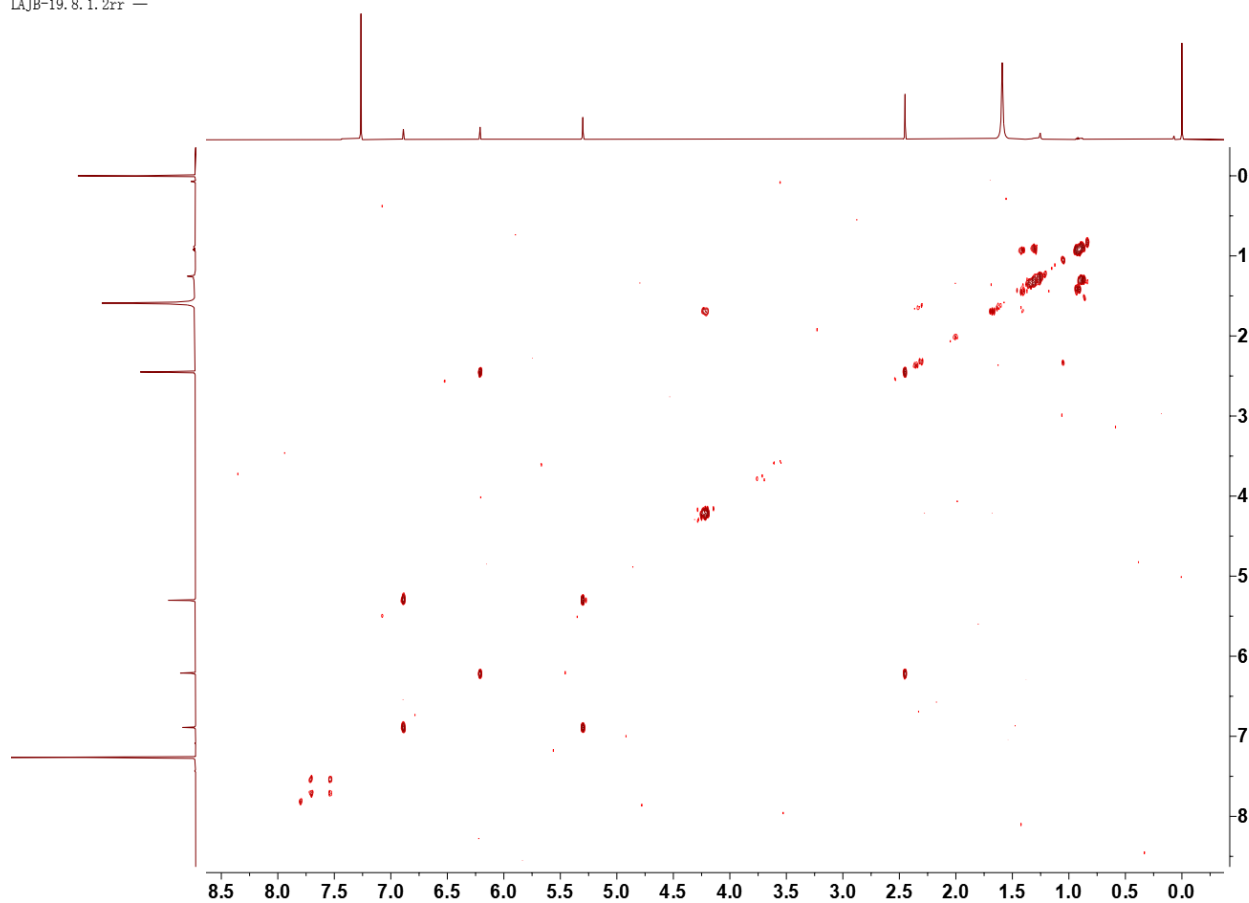


Figure S5: COSY spectrum of **1** in CDCl_3 .

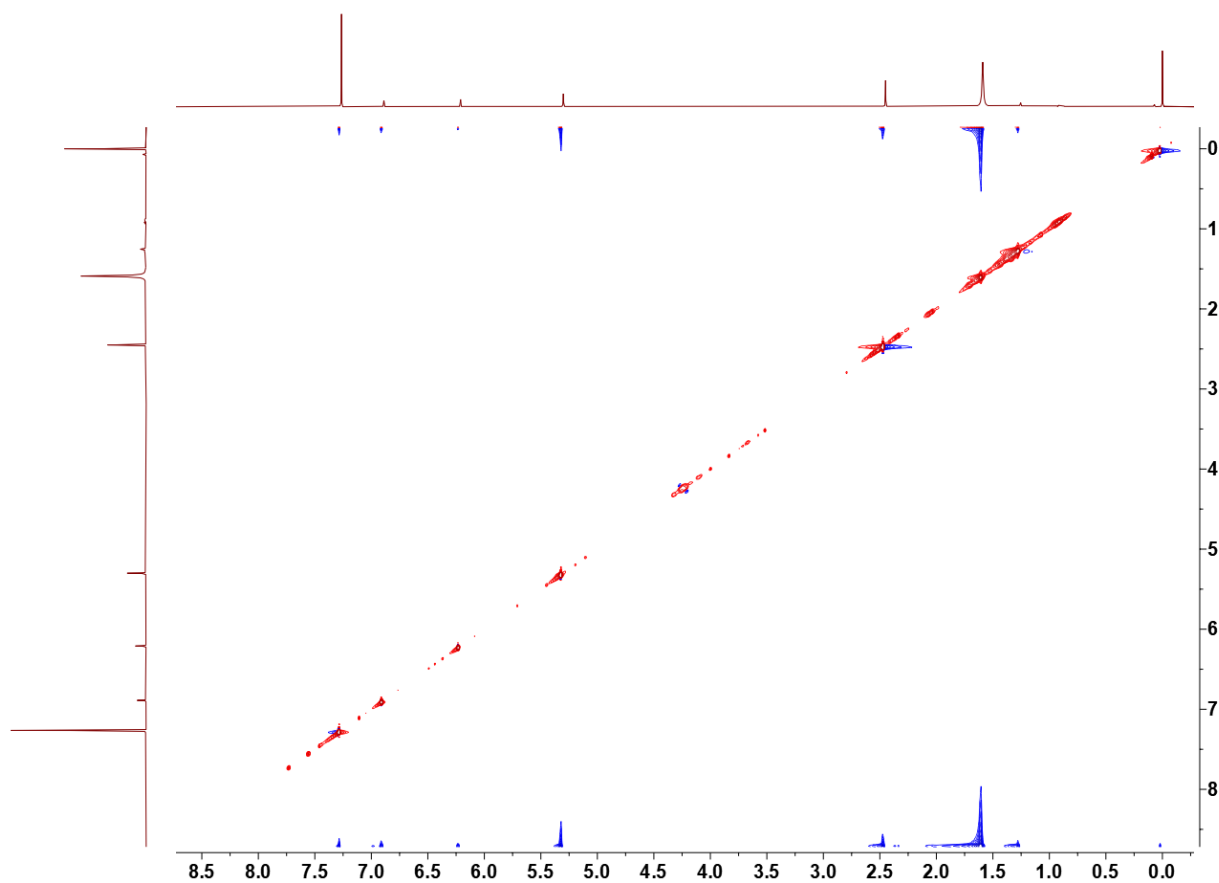


Figure S6: ROESY spectrum of **1** in CDCl_3 .

LAJB-19 #13 RT: 0.17 AV: 1 NL: 3.73E8
T: FTMS + p ESI Full lock ms [150.0000-1100.0000]

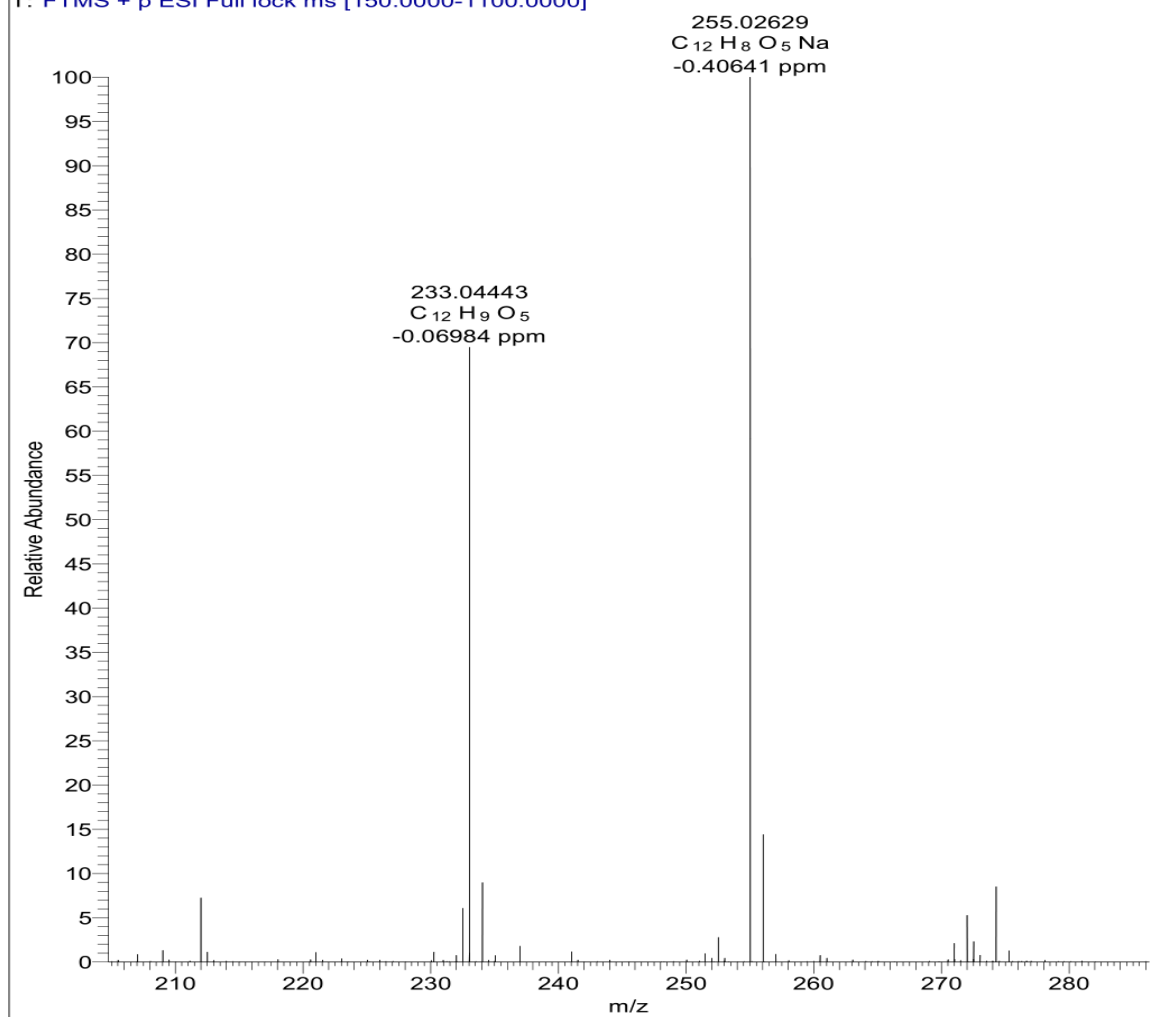


Figure S7: HRMS spectrum of 1.

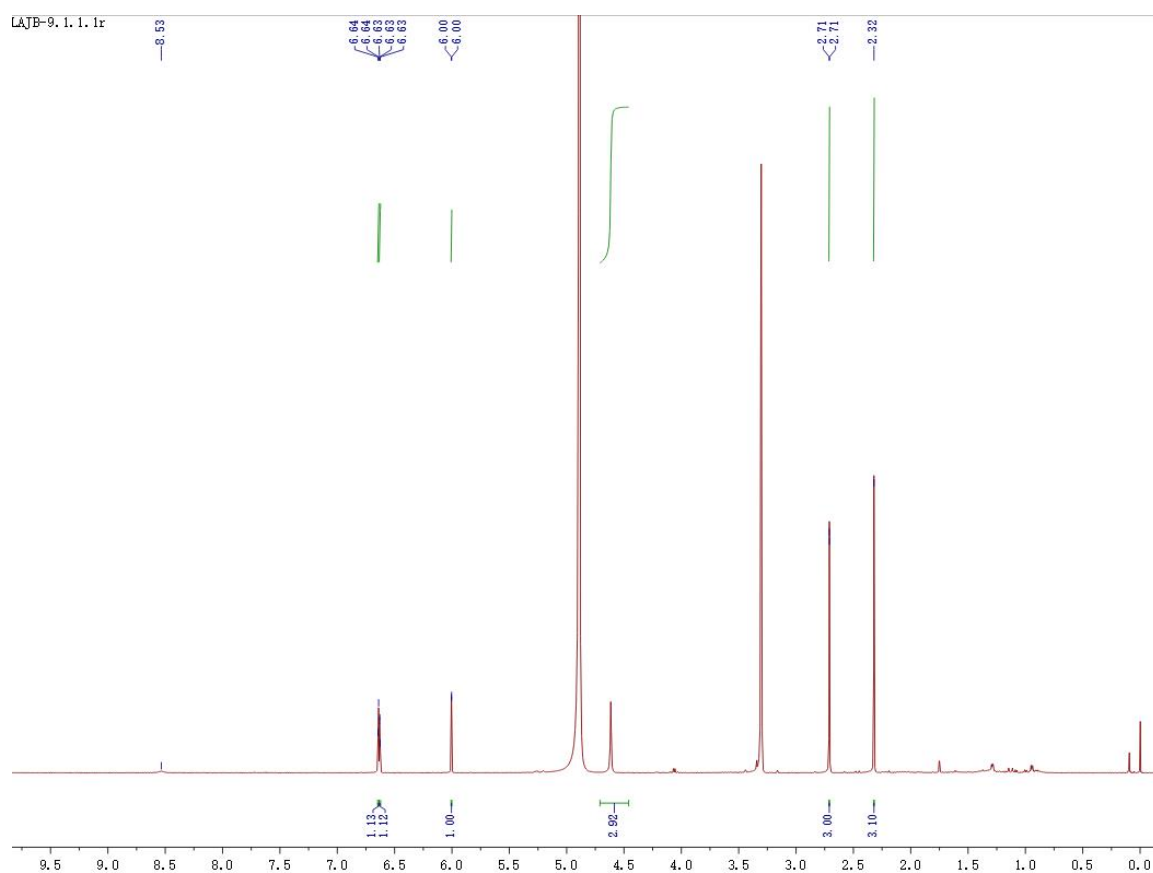


Figure S9: ¹H NMR spectrum of **2** in CD₃OD.

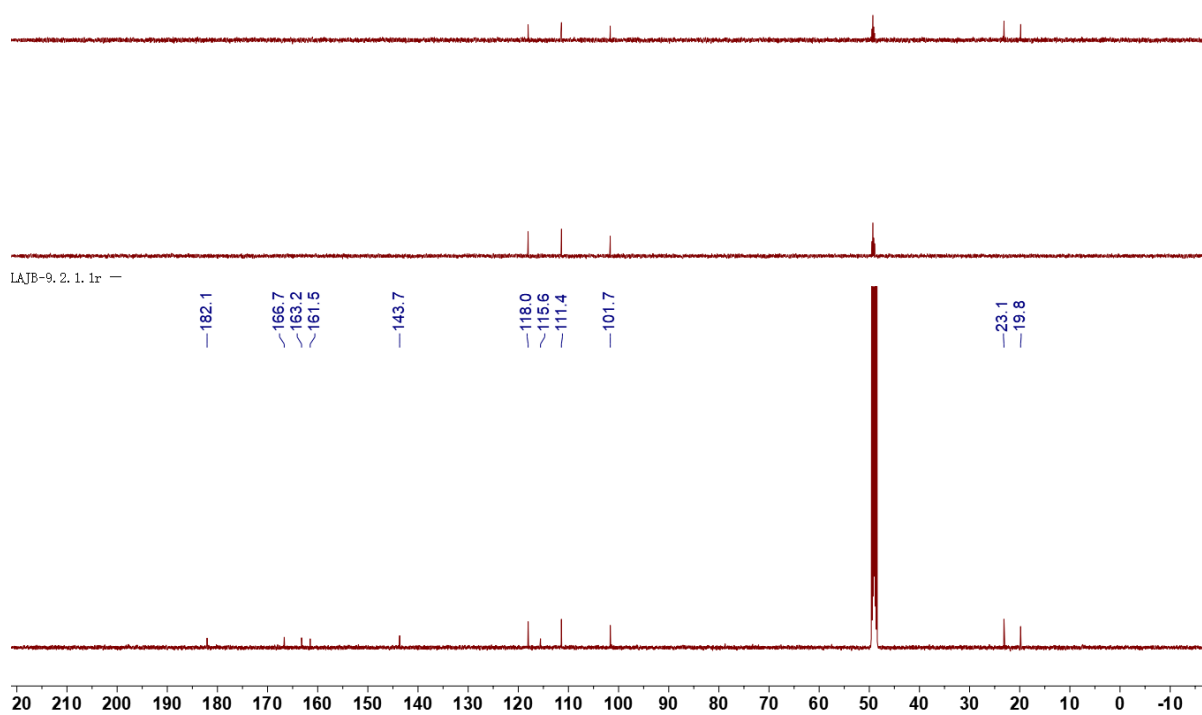


Figure S10: ¹³C NMR spectrum of **2** in CD₃OD.

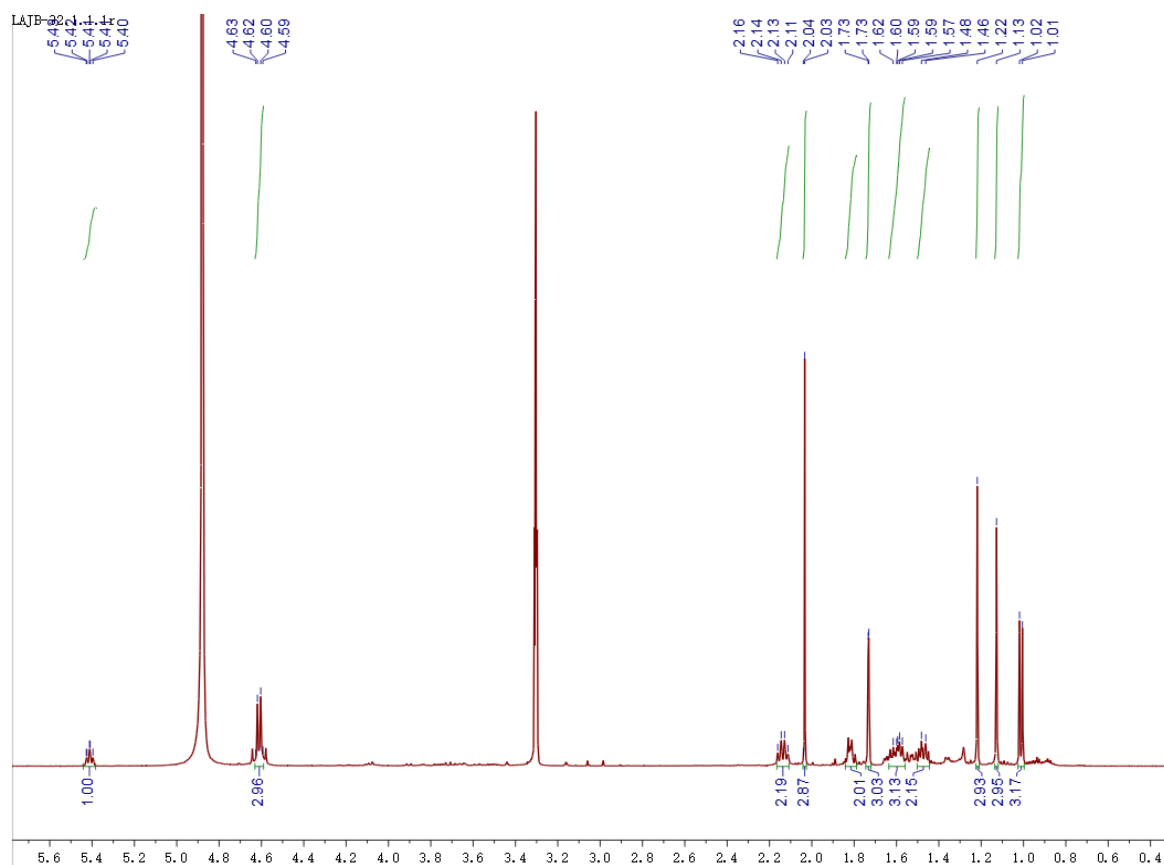


Figure S11: ^1H NMR spectrum of **3** in CD_3OD .

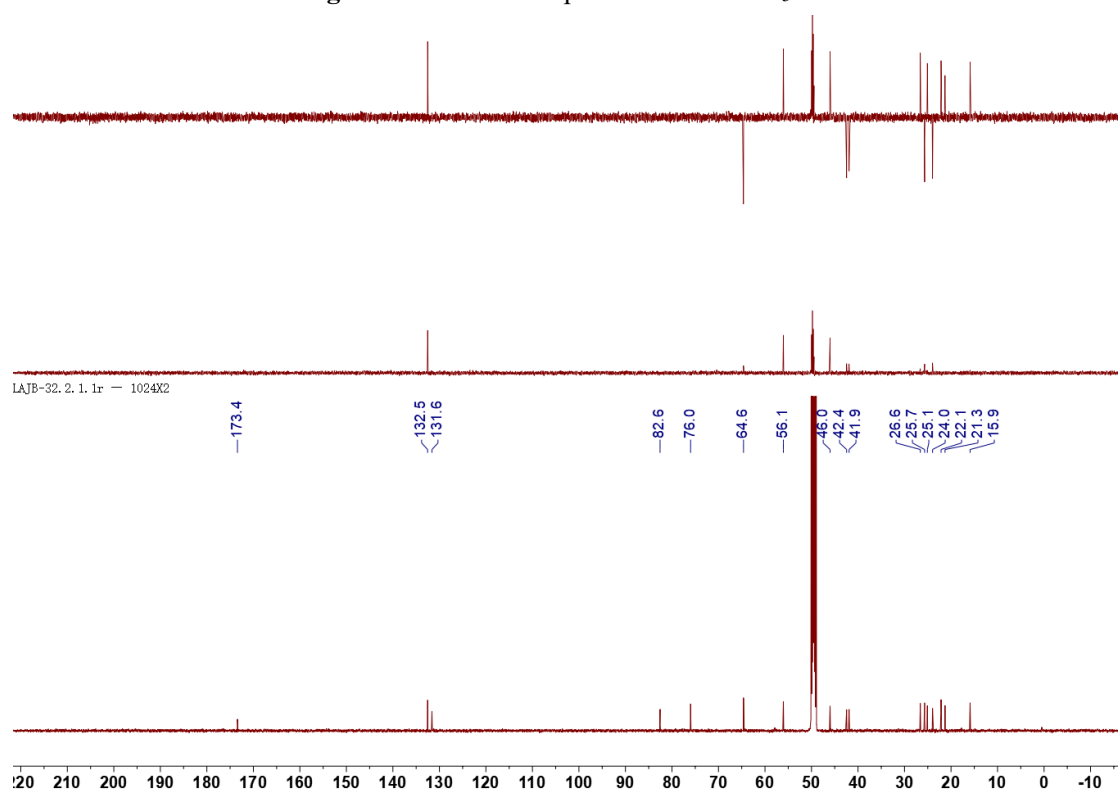


Figure S12: ^{13}C NMR spectrum of **3** in CD_3OD .

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LAJB-14. 1. 1. 1r —

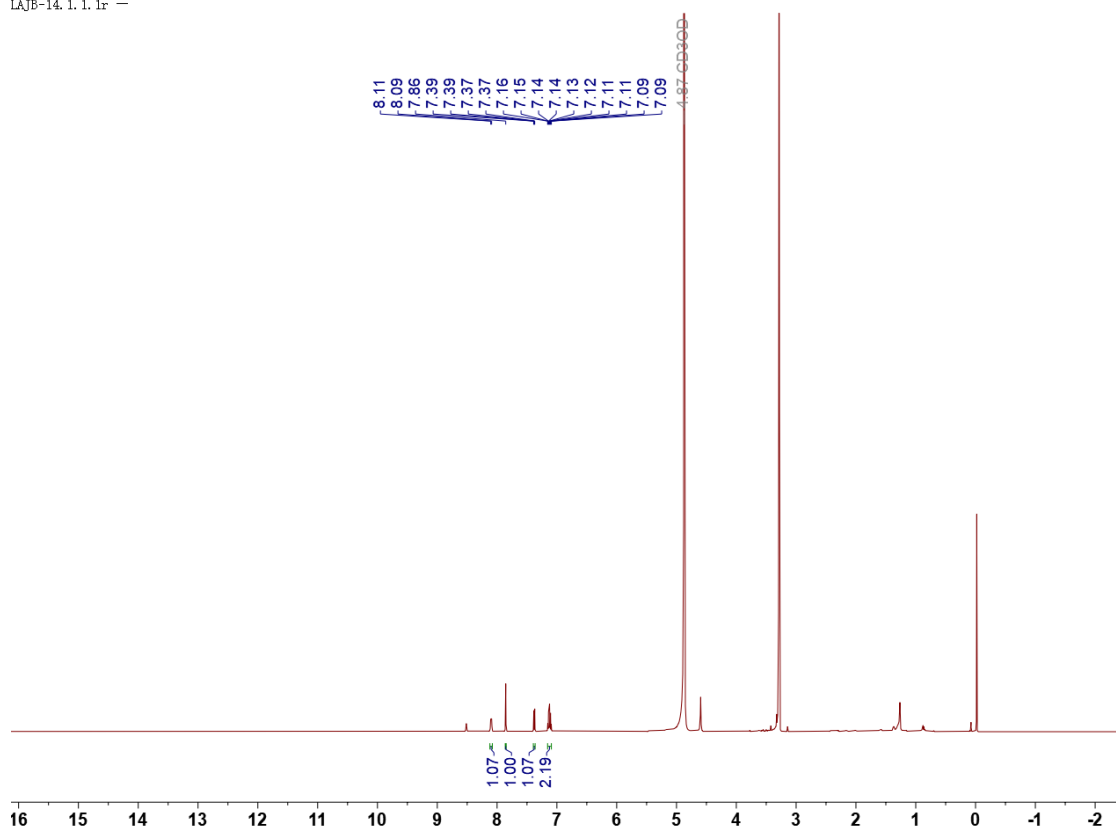


Figure S13: ¹H NMR spectrum of **4** in CD₃OD.

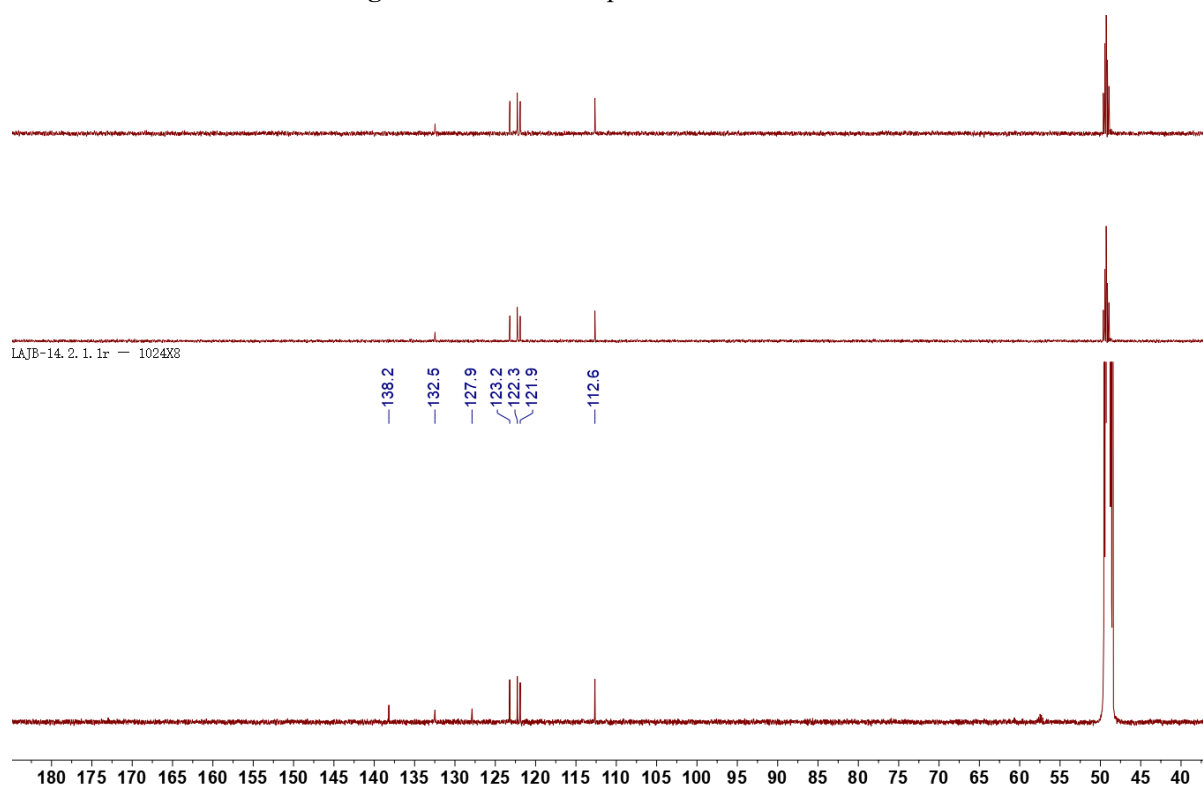


Figure S14: ¹³C NMR spectrum of **4** in CD₃OD.

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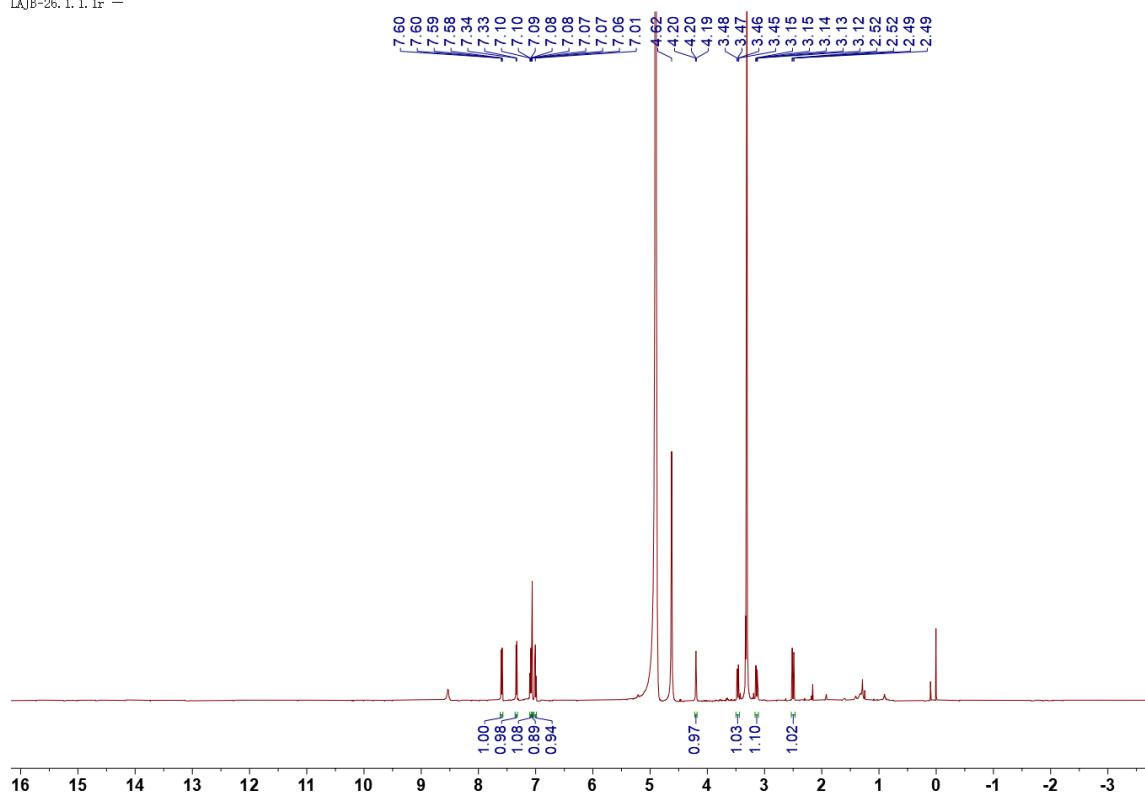


Figure S15: ¹H NMR spectrum of **5** in CD₃OD.

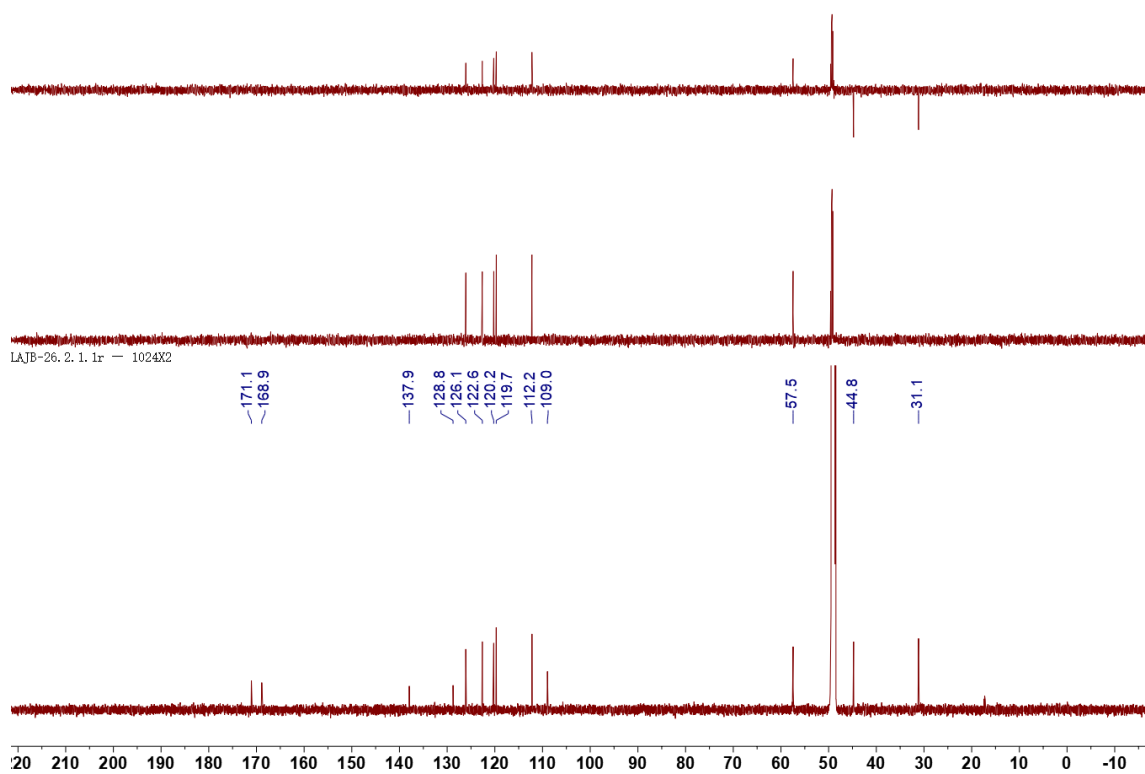


Figure S16: ¹³C NMR spectrum of **5** in CD₃OD

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