

Supporting Information

Rec. Nat. Prod. 13:3 (2019) 199-204

Two New Lipodepsipeptides from the Endophytic Fungus

Colletotrichum aotearoa Y41

Yang Wu¹, Juanli Zhang¹, Wenxing Xiang¹, Mingzi Wang² and
Chunhua Lu^{1,*}

¹Key Laboratory of Chemical Biology (Ministry of Education), School of Pharmaceutical Sciences, Shandong University, No. 44 West Wenhua Road, Jinan, Shandong 250012, P. R. China

² Engineering Research Center of Industrial Microbiology (Ministry of Education), College of Life Sciences, Fujian Normal University, Fuzhou, Fujian 350117, P.R. China

Table of Contents	Page
Figure S1: ¹ H NMR spectrum of 1 in CDCl ₃ (400 MHz).	2
Figure S2: ¹³ C NMR spectrum of 1 in CDCl ₃ (100 MHz).	3
Figure S3: HSQC spectrum of 1 in CDCl ₃ .	4
Figure S4: ¹ H- ¹ H COSY spectrum of 1 in CDCl ₃ .	5
Figure S5: HMBC spectrum of 1 in CDCl ₃ .	6
Figure S6: The magnified partial HMQC spectrum of 1 in CDCl ₃ .	7
Figure S7: The magnified partial HMQC spectrum of 1 in CDCl ₃ .	8
Figure S8: ¹ H NMR spectrum of 2 in CD ₃ COCD ₃ (400 MHz).	9
Figure S9: ¹³ C NMR spectrum of 2 in CD ₃ COCD ₃ (100 MHz)	10
Figure S10: HSQC spectrum of 2 in CD ₃ COCD ₃	11
Figure S11: ¹ H- ¹ H COSY spectrum of 2 in CD ₃ COCD ₃ .	12
Figure S12: HMBC spectrum of 2 in CD ₃ COCD ₃ .	13
Figure S13: HR-ESI/MS spectrum of 2	14
Figure S14: The ¹ H NMR spectrum of 2 ⁺ in C ₅ D ₅ N (400 MHz).	15

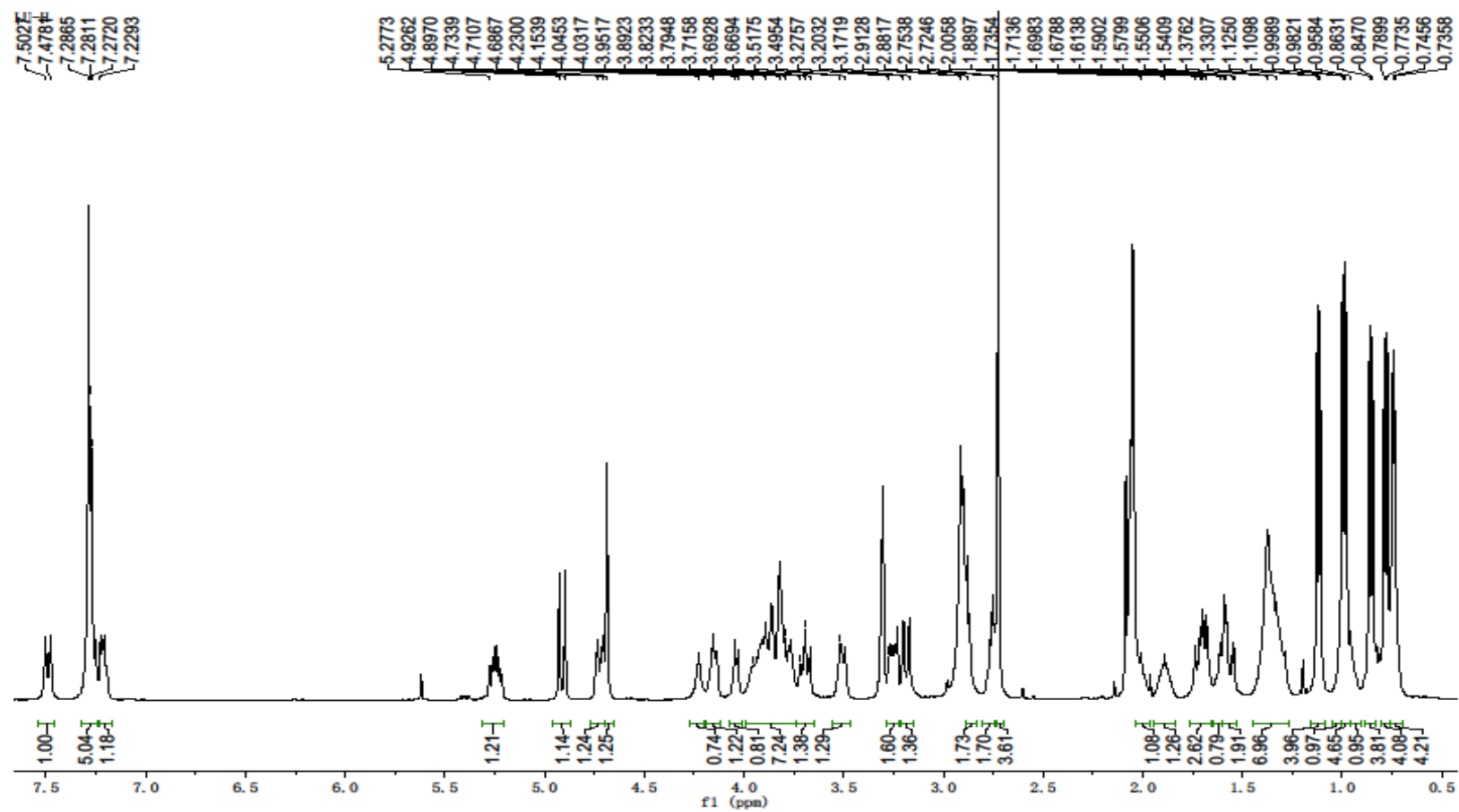


Figure S1: ^1H NMR spectrum of **1** in CDCl_3 (500 MHz).

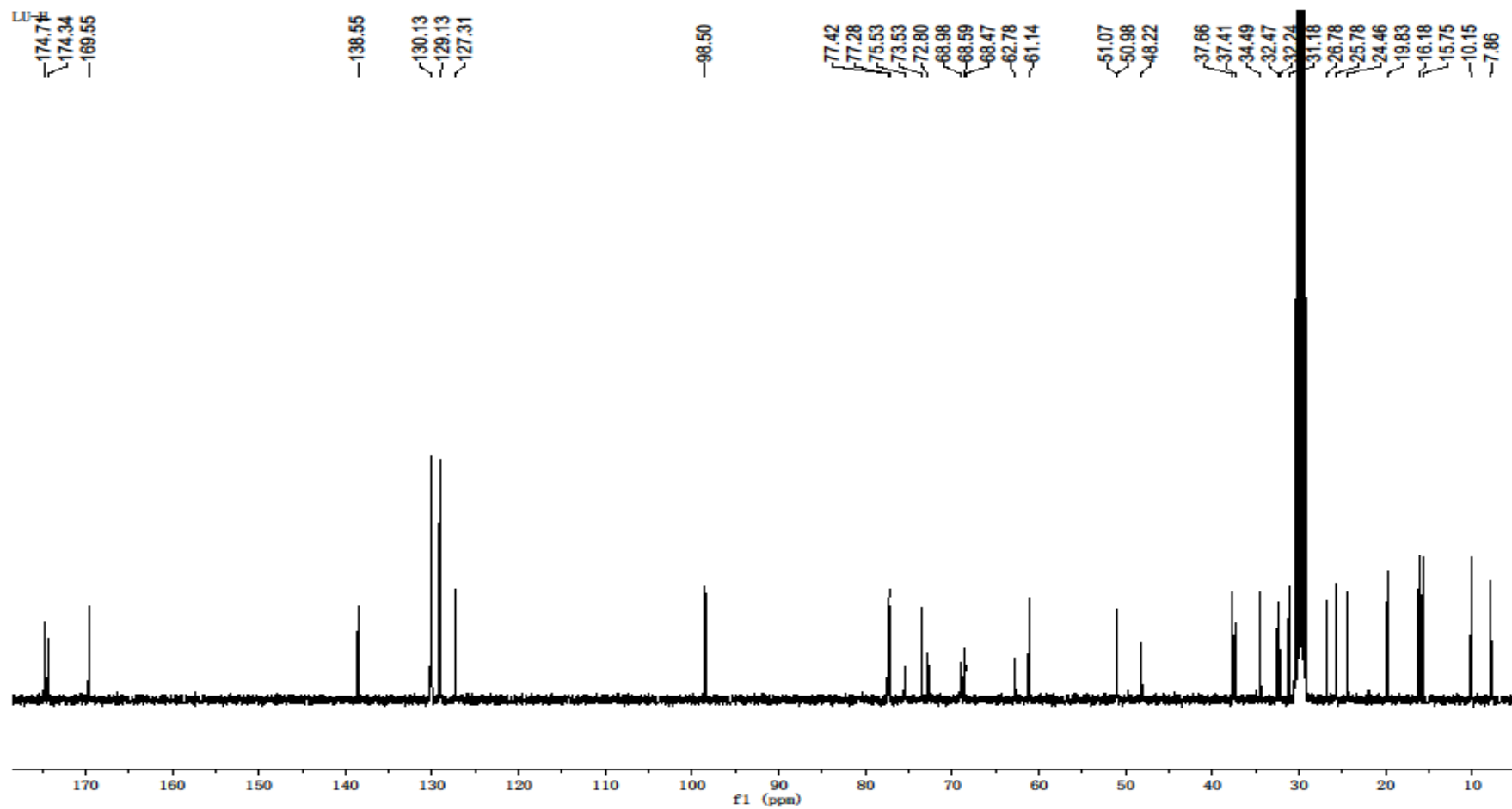


Figure S2: ¹³C NMR spectrum of **1** in CDCl₃ (100 MHz).

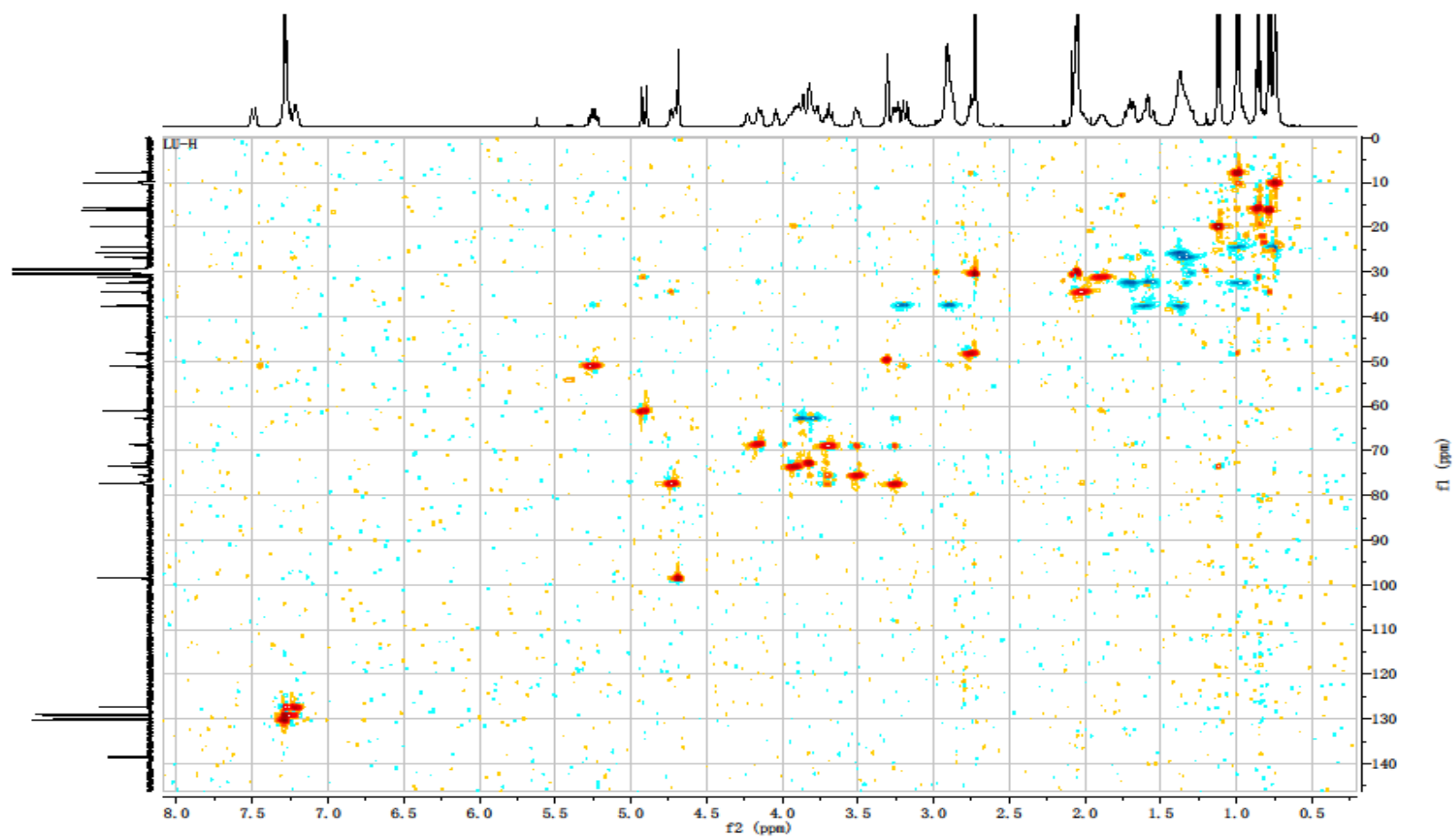


Figure S3: HSQC spectrum of **1** in CDCl₃.

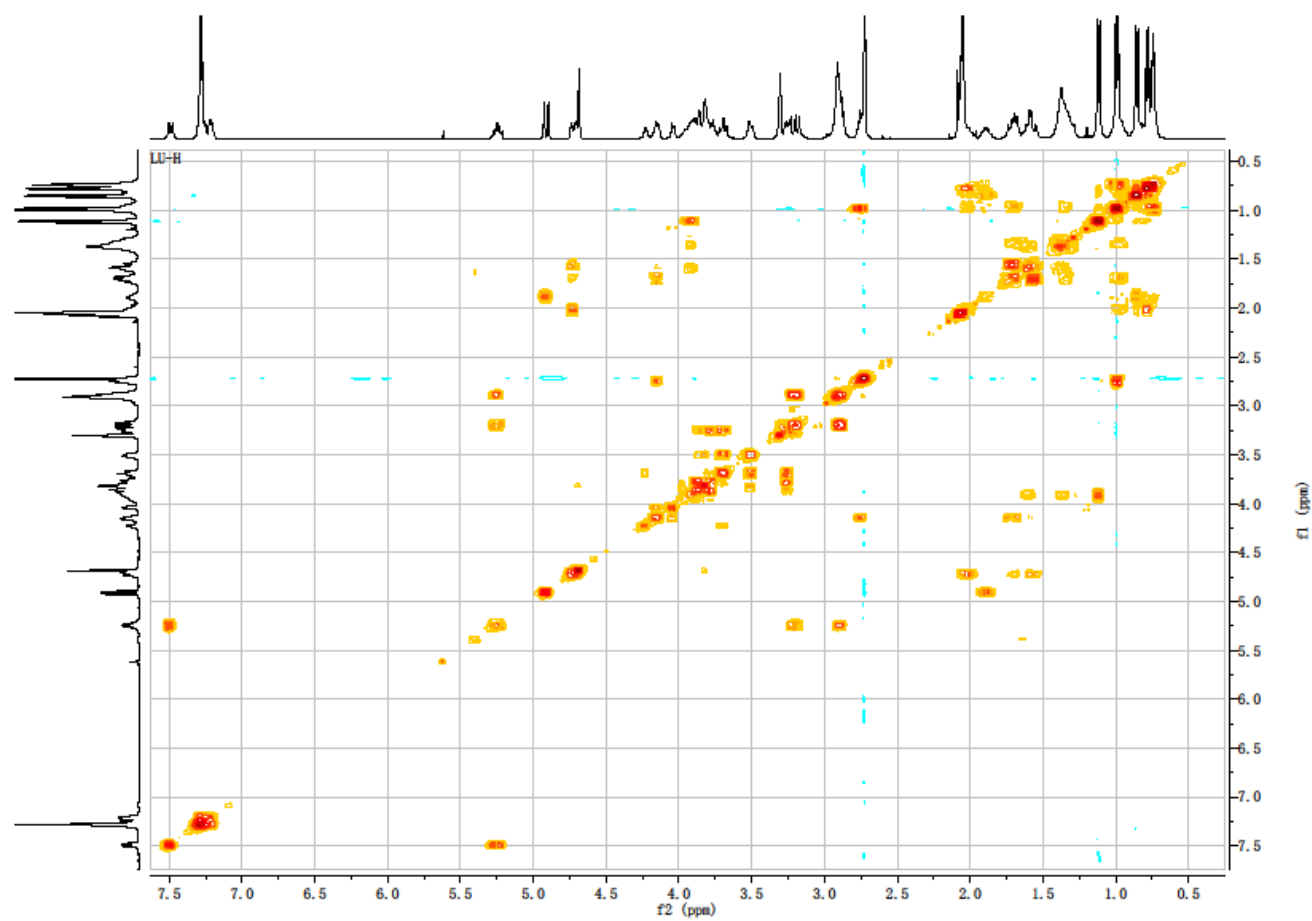


Figure S4: ^1H - ^1H COSY spectrum of **1** in CDCl_3

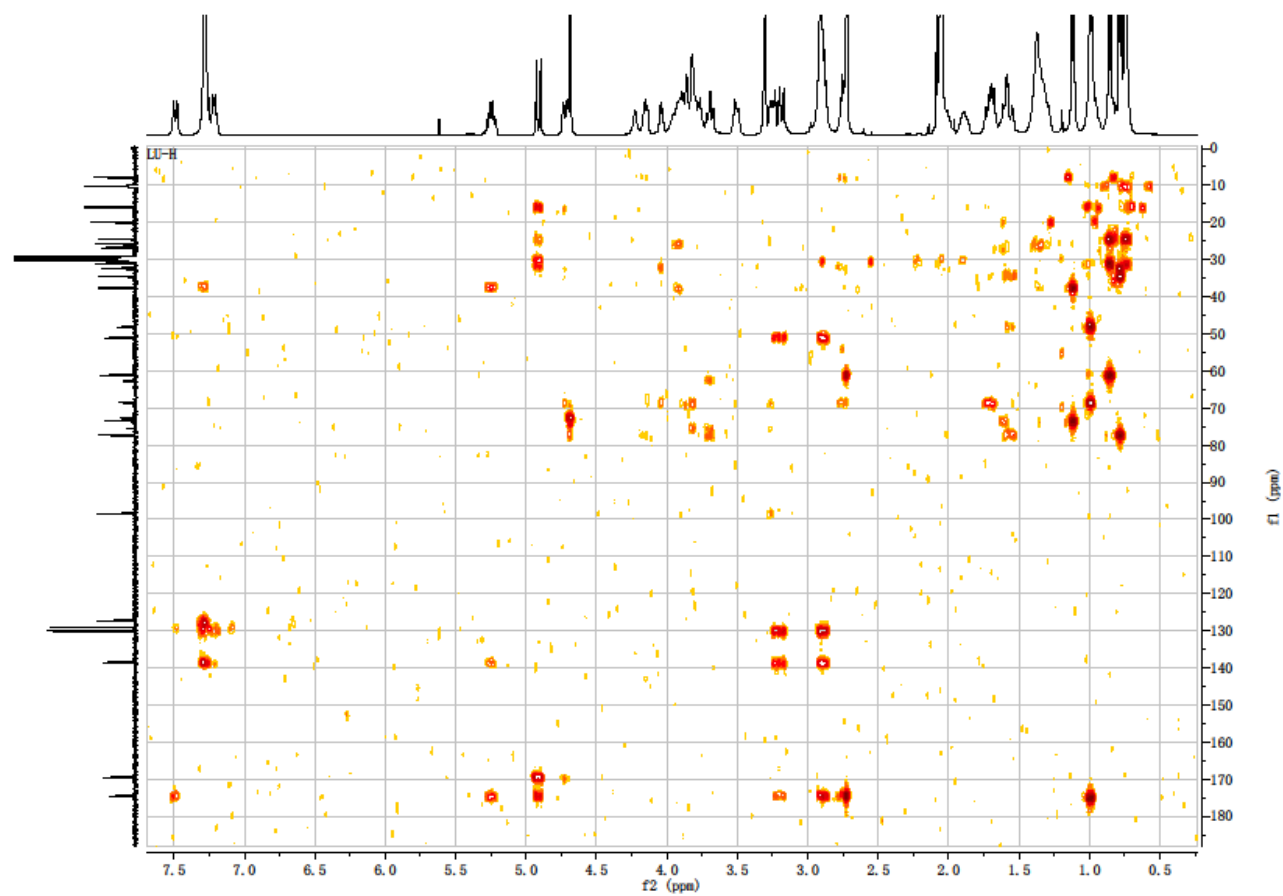


Figure S5: HMBC spectrum of **1** in CDCl₃.

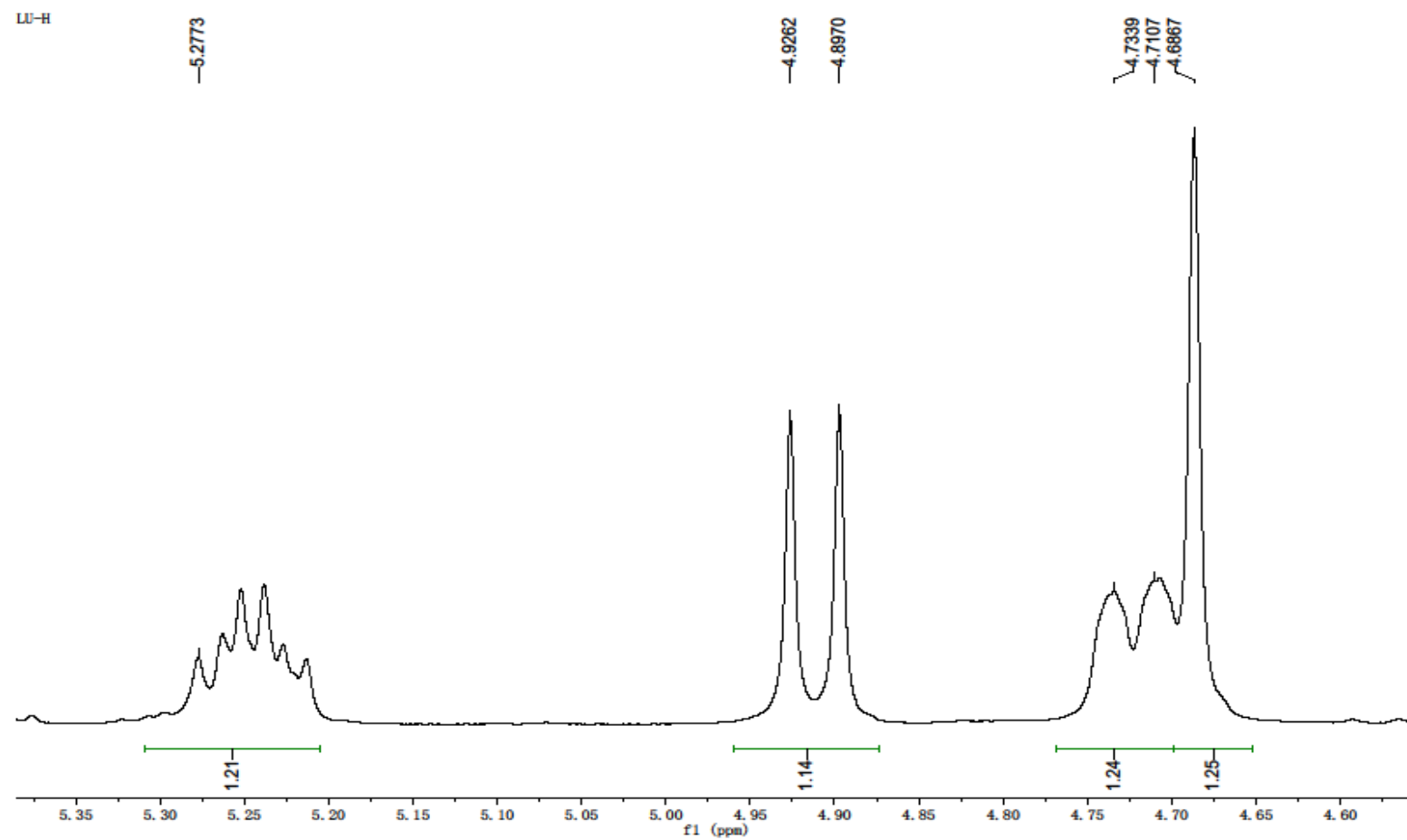


Figure S6: The magnified partial ^1H NMR spectrum of **1** in CDCl_3 .

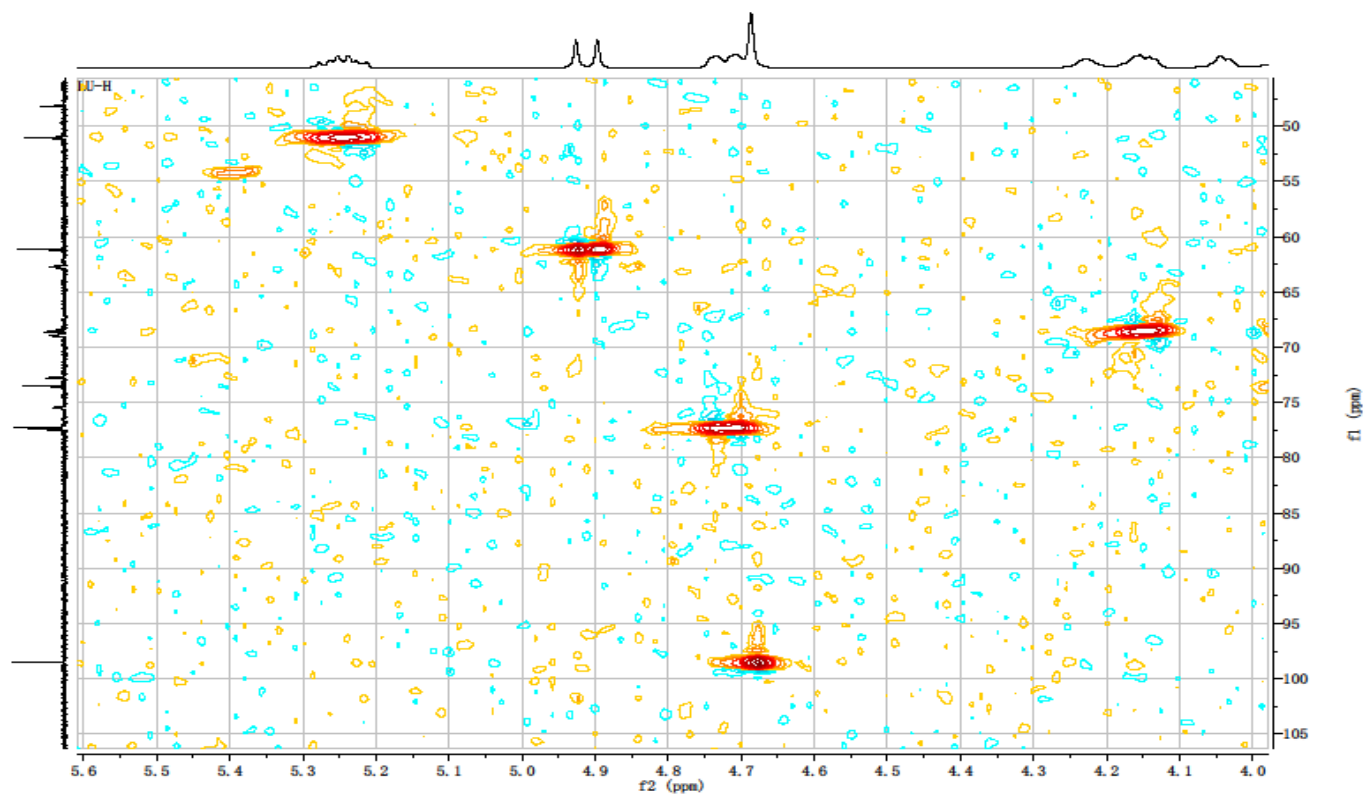


Figure S7: The magnified partial HMQC spectrum of **1** in CDCl_3 .

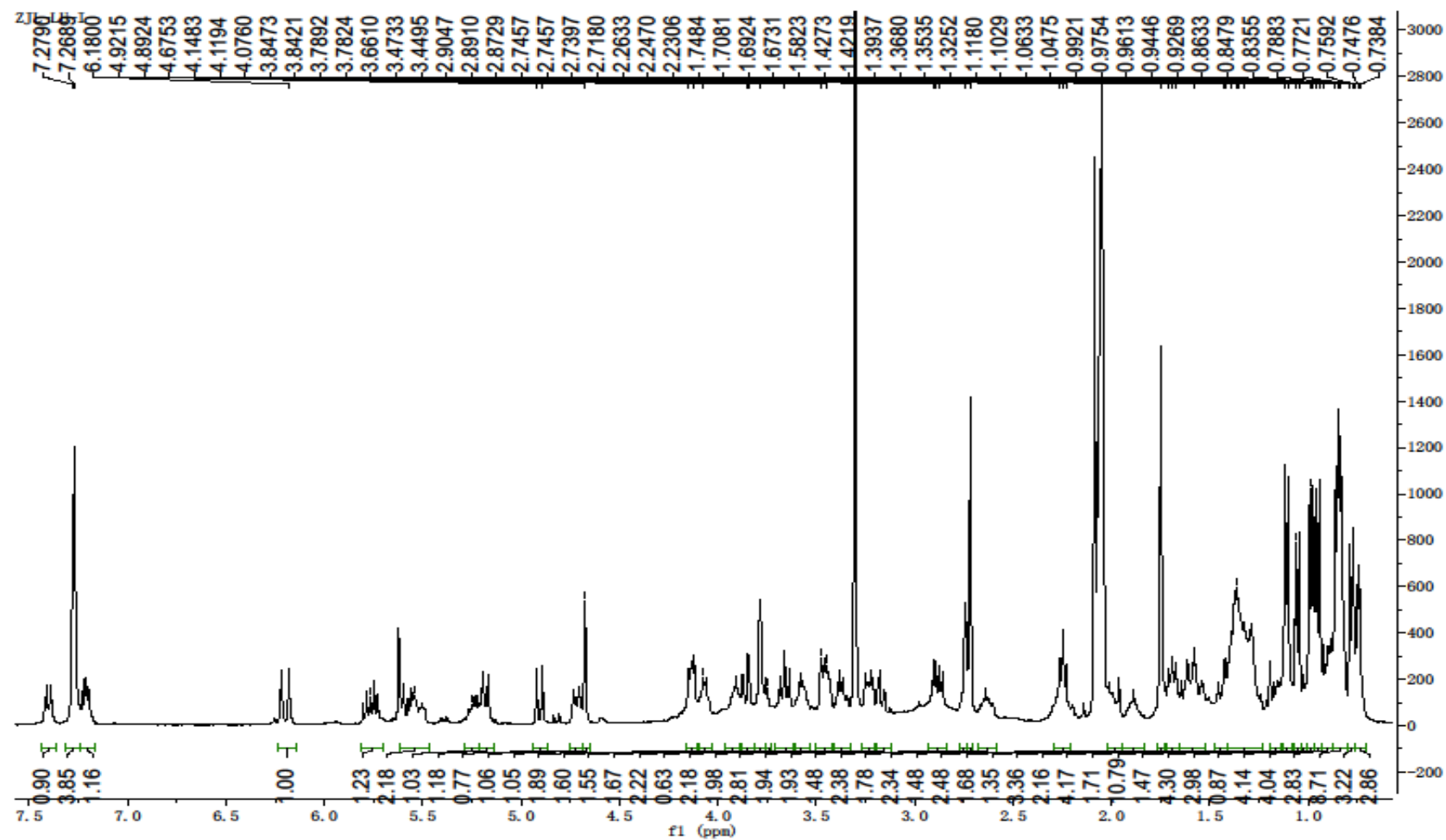


Figure S8: ^1H NMR spectrum of **2** in CD_3COCD_3 (400 MHz).

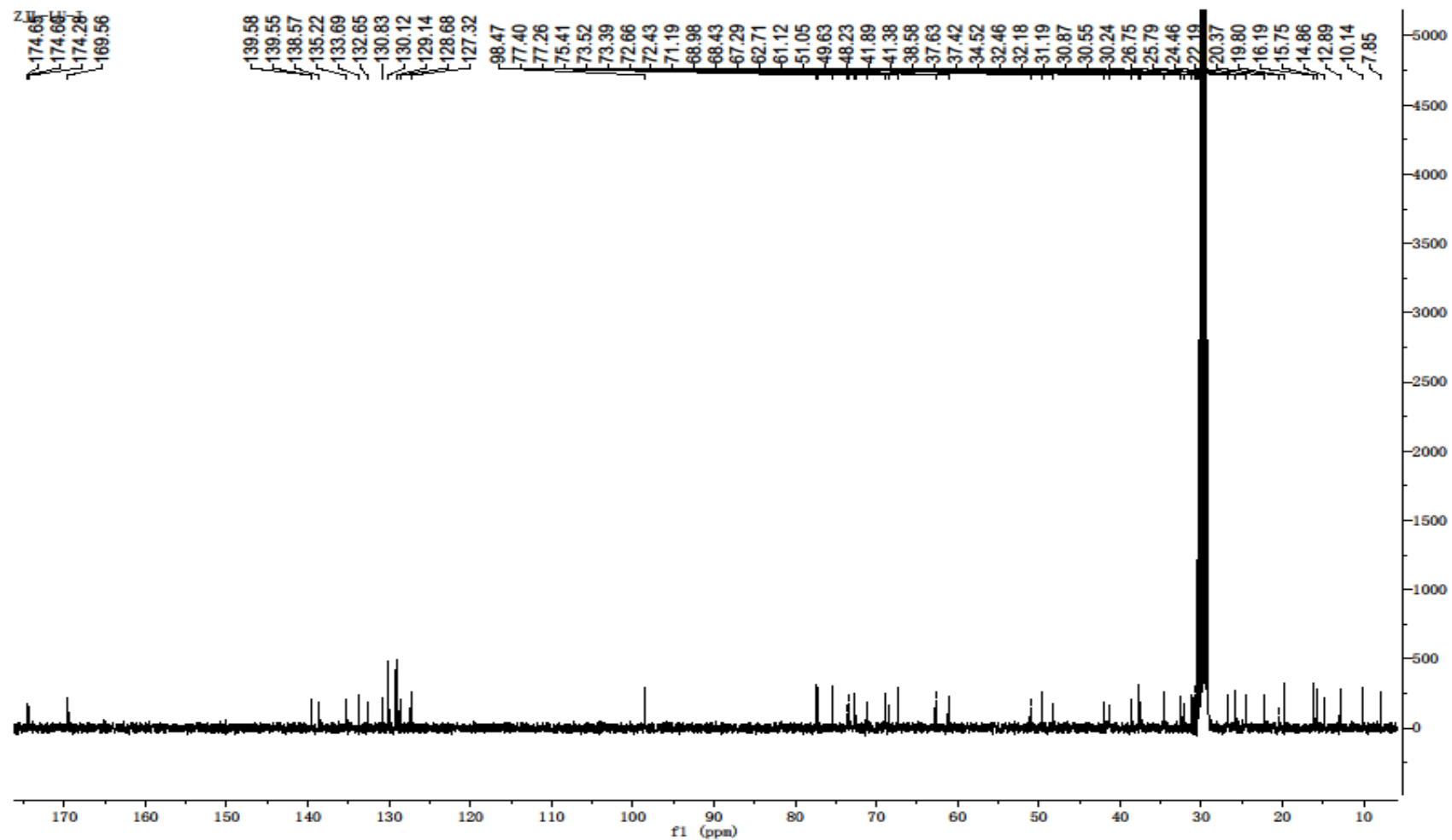


Figure S9: ^{13}C NMR spectrum of **2** in CD_3COCD_3 (100 MHz).

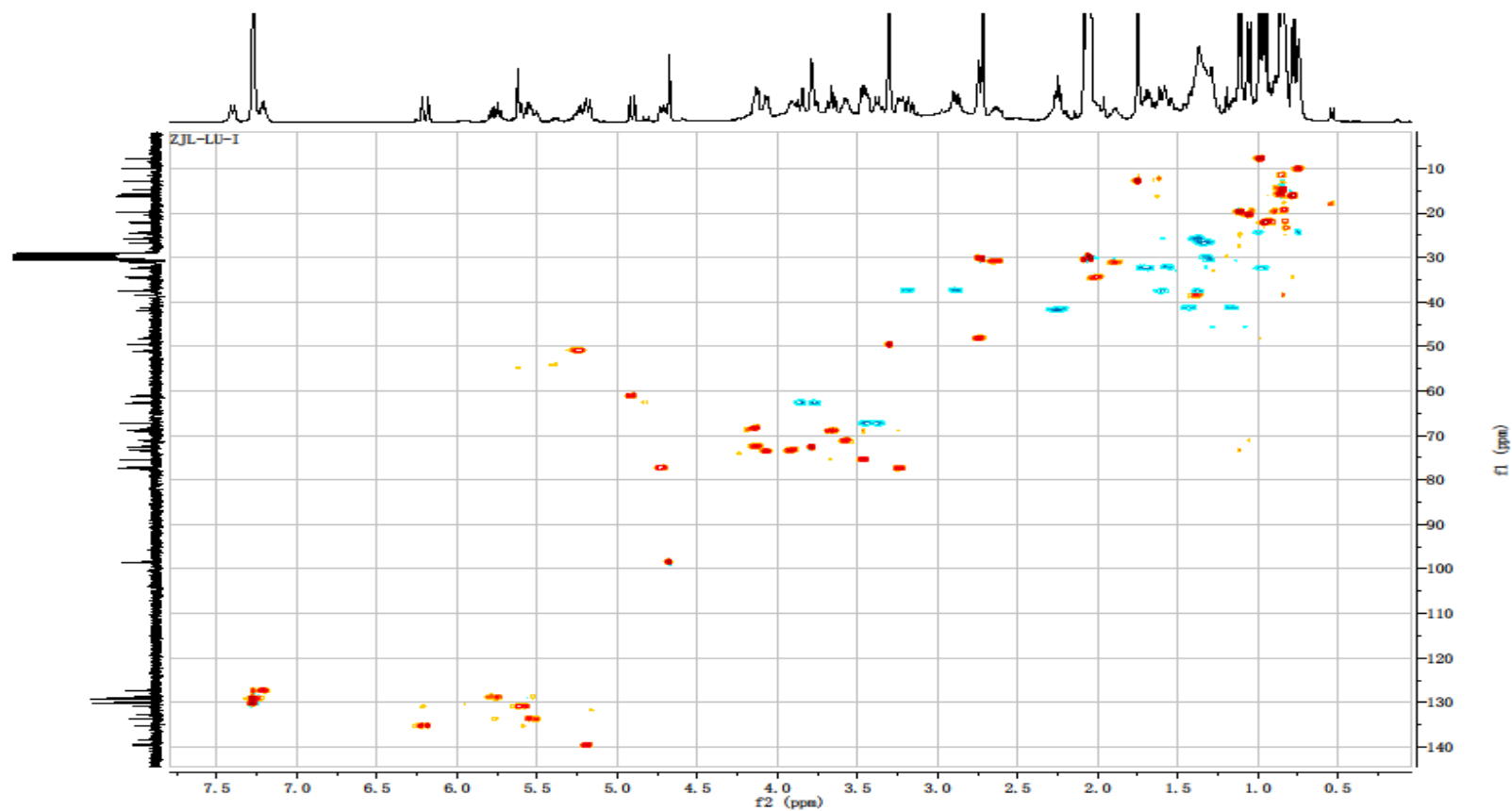


Figure S10: HSQC spectrum of **2** in CD_3COCD_3

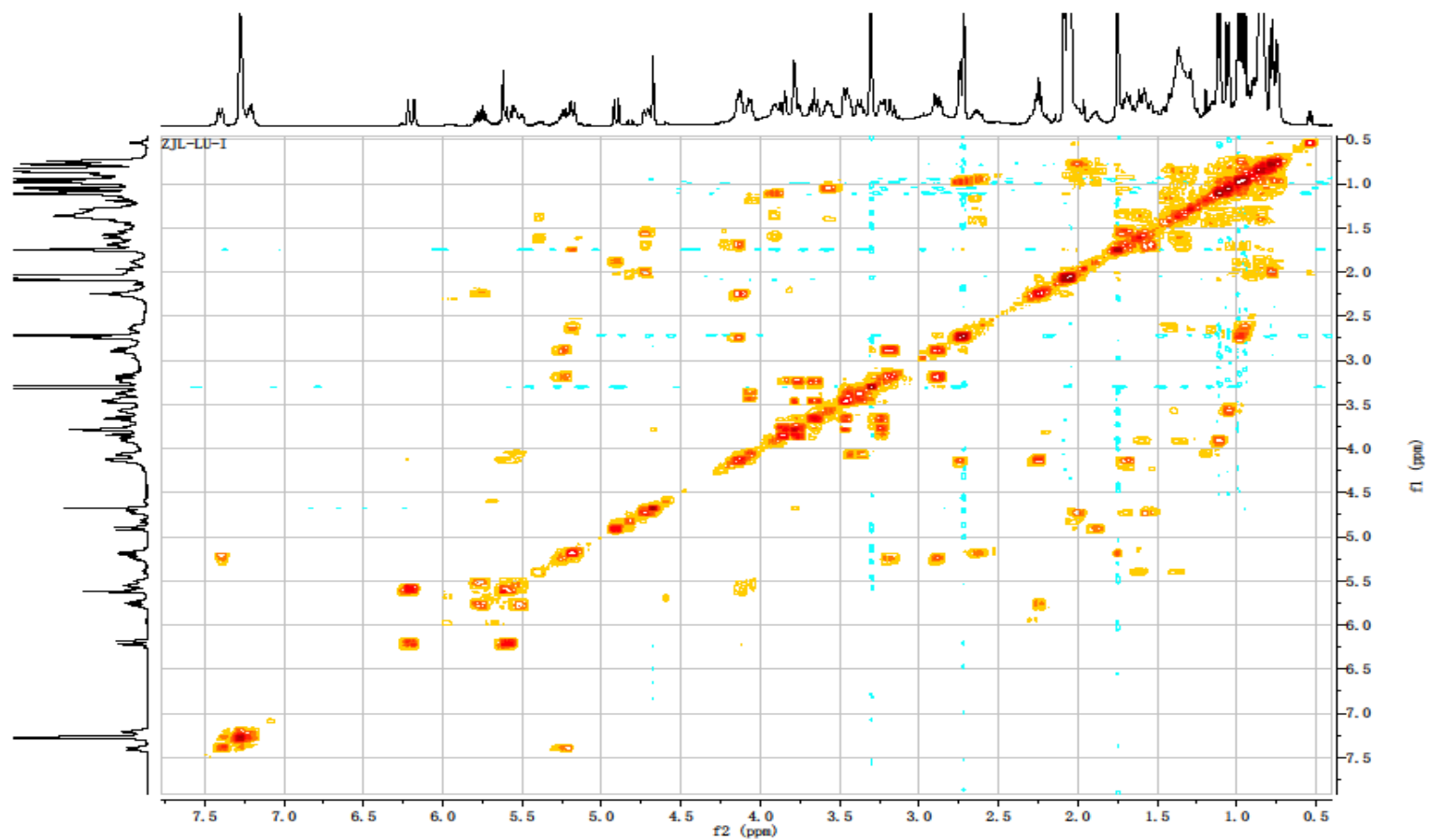


Figure S11: ^1H - ^1H COSY spectrum of **2** in CD_3COCD_3 .

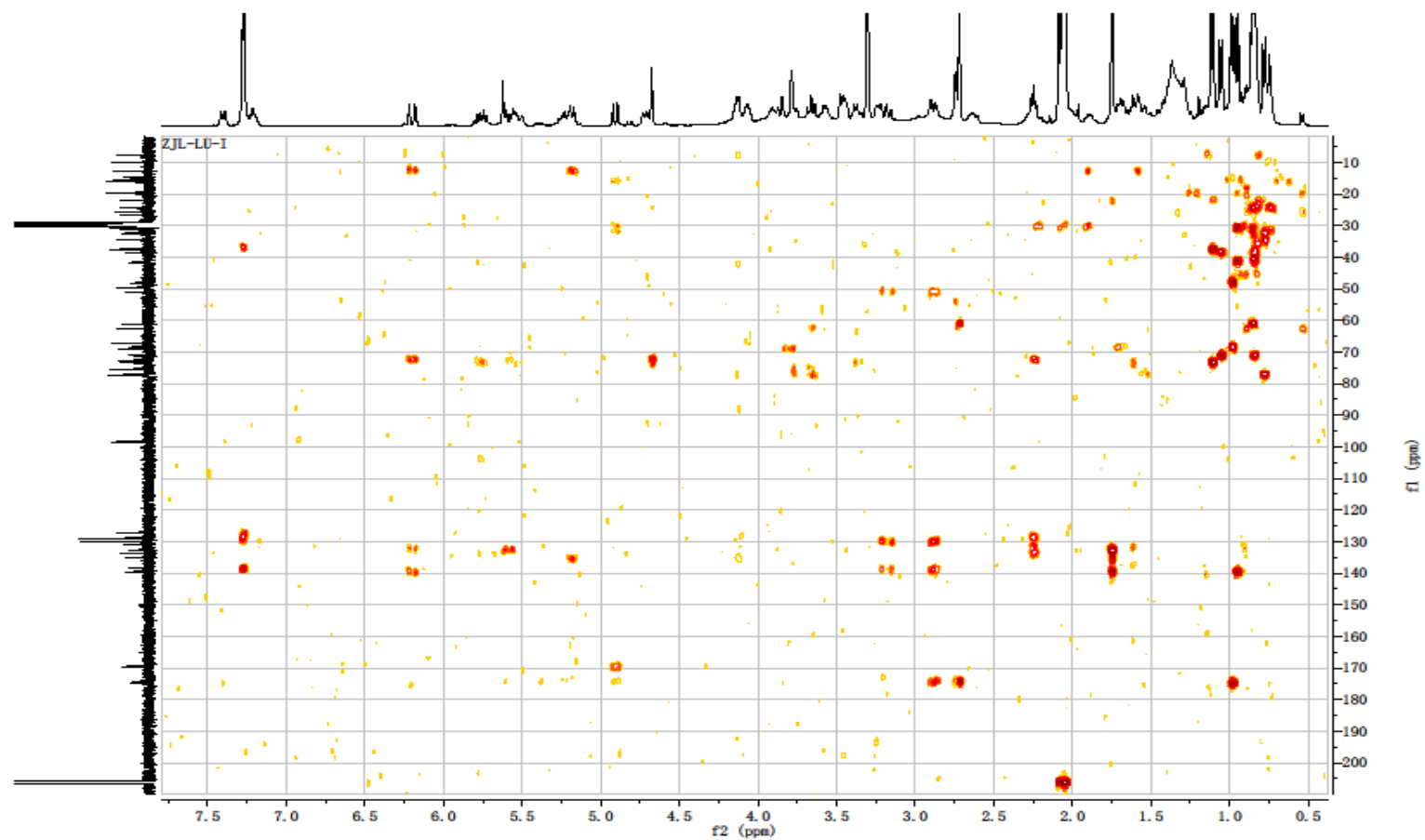


Figure S12: HMBC spectrum of **2** in CD_3COCD_3 .

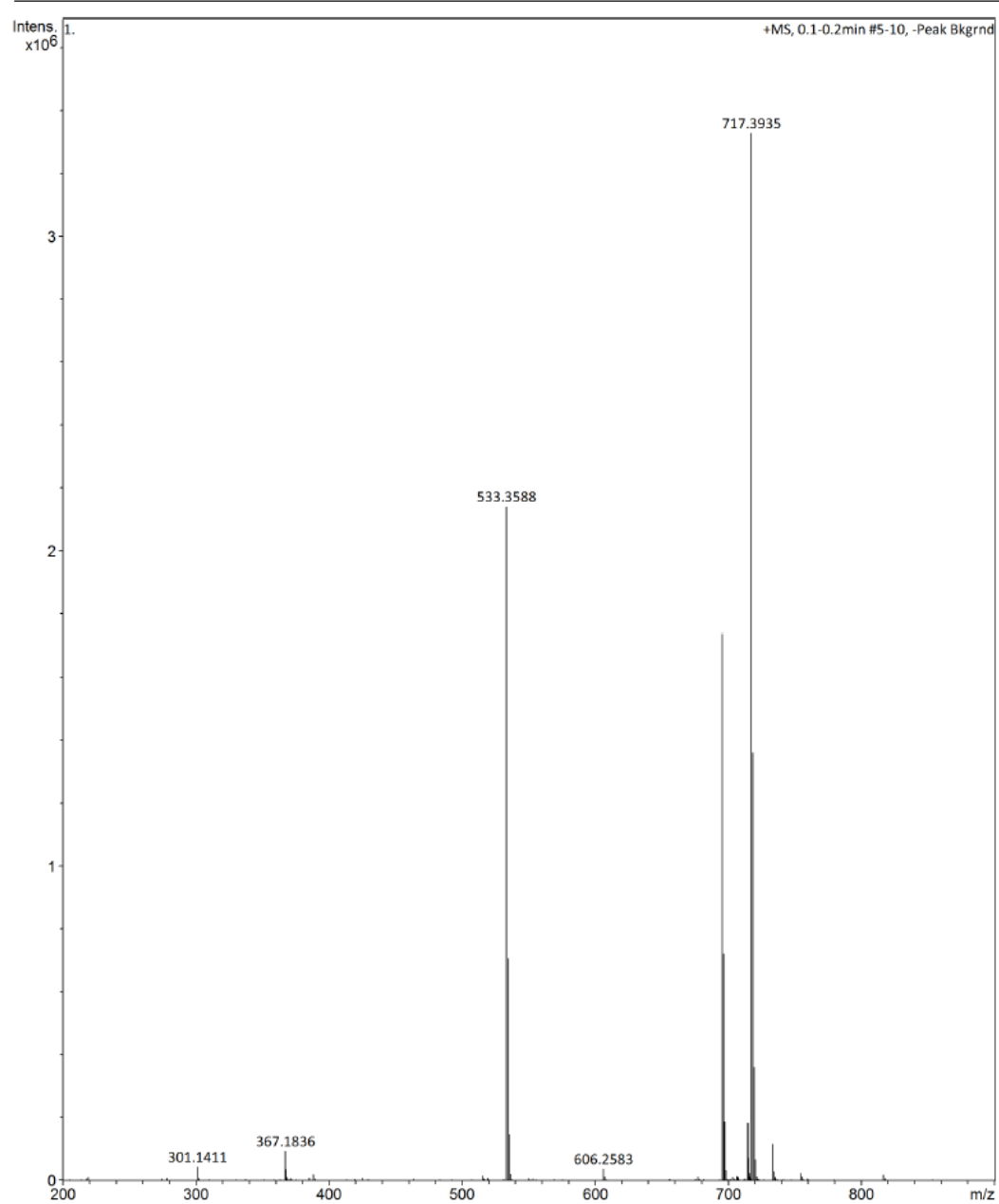


Figure S13: HR-ESI/MS spectrum of **2**.

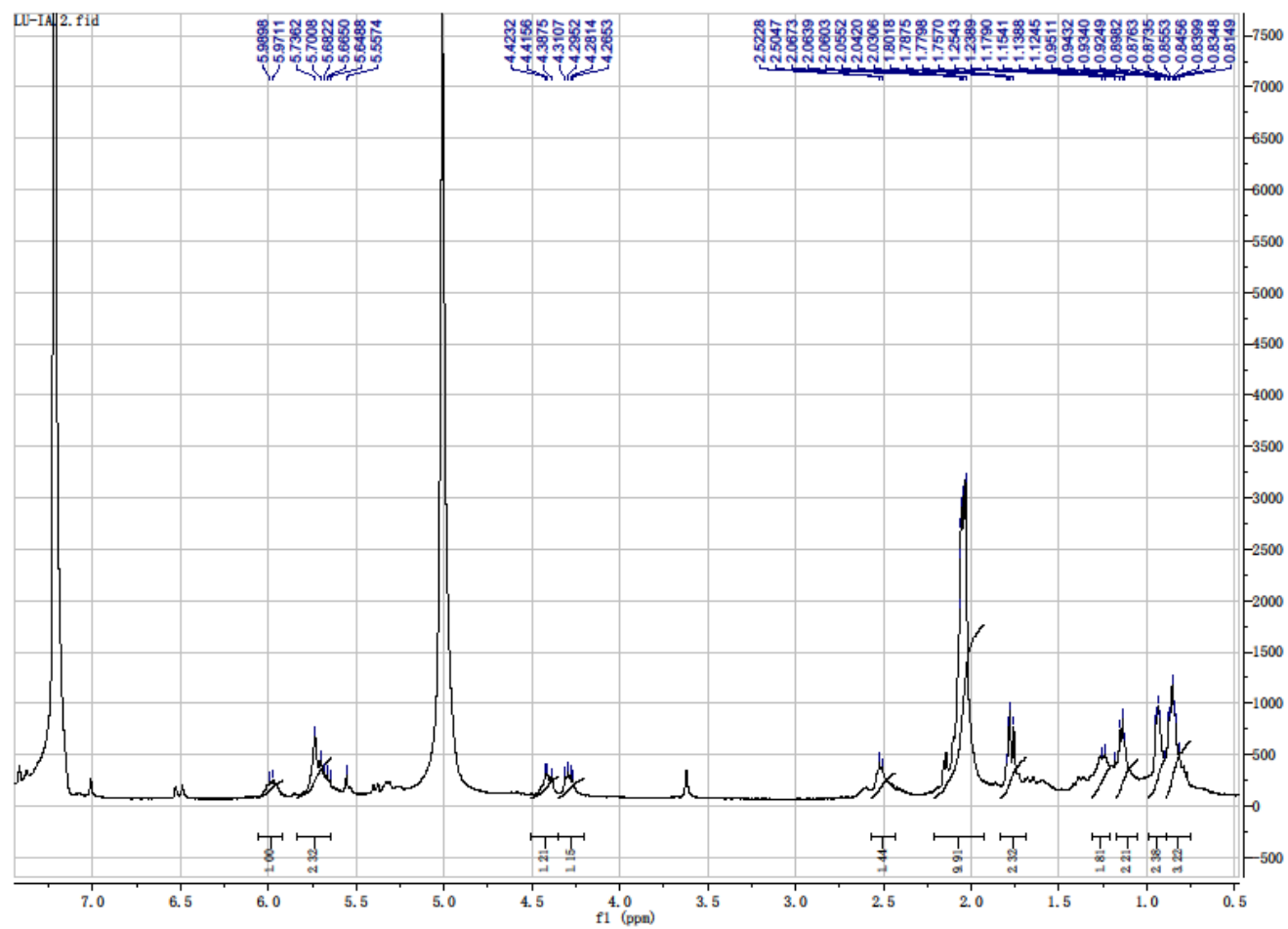


Figure S14: The ^1H NMR spectrum of **2'** in $\text{C}_5\text{D}_5\text{N}$ (400 MHz).