

Secondary Metabolites and Biological Activities from the Soft Coral *Sinularia flexibilis*

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No	Content	Page
Figure S1.	^1H NMR spectrum (500 MHz) of compound 1 in CDCl_3 .	3
Figure S2.	^{13}C NMR spectrum (100 MHz) of compound 1 in CDCl_3 .	4
Figure S3.	^1H NMR spectrum (500 MHz) of compound 2 in CDCl_3 .	5
Figure S4.	^1H NMR spectrum (400 MHz) of compound 2 and hydrolyzed product of 7 in CDCl_3 .	6
Figure S5.	^{13}C NMR spectrum (100 MHz) of compound 2 in CDCl_3 .	7
Figure S6.	^1H NMR spectrum (500 MHz) of compound 3 in CDCl_3 .	8
Figure S7.	^1H NMR spectrum (500 MHz) of compound 3 in Pyridine.	9
Figure S8.	^{13}C NMR spectrum (100 MHz) of compound 3 in CDCl_3 .	10
Figure S9.	^1H - ^1H COSY spectrum of 3 in Pyridine.	11
Figure S10.	^1H NMR spectrum (500 MHz) of compound 4 in C_6D_6 .	12
Figure S11.	^{13}C NMR spectrum (100 MHz) of compound 4 in C_6D_6 .	13
Figure S12.	^1H NMR spectrum (500 MHz) of compound 5 in CDCl_3 .	14
Figure S13.	^{13}C NMR spectrum (100 MHz) of compound 5 in CDCl_3 .	15

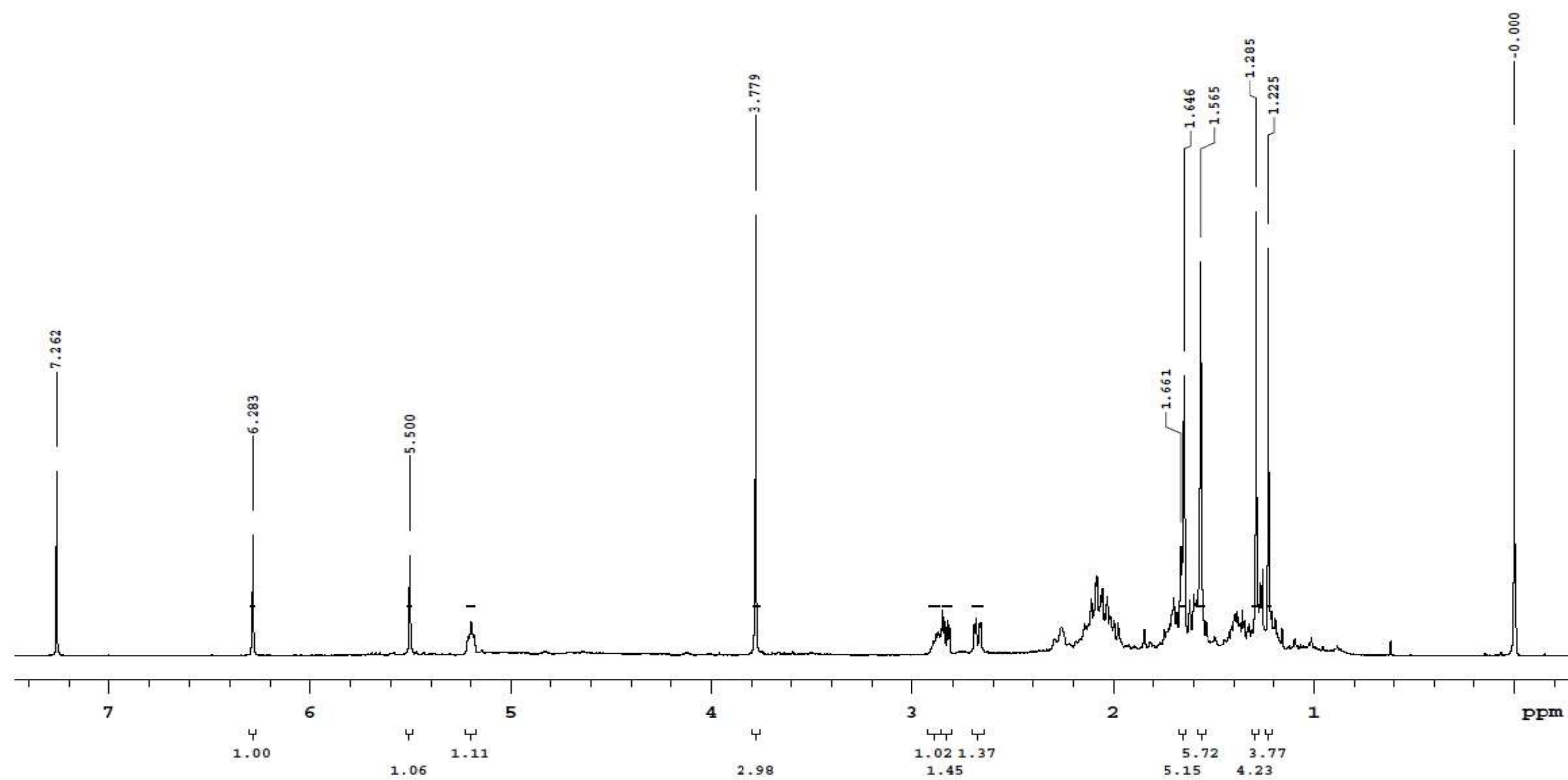


Figure S1. ^1H NMR spectrum (500 MHz) of compound **1** in CDCl_3 .

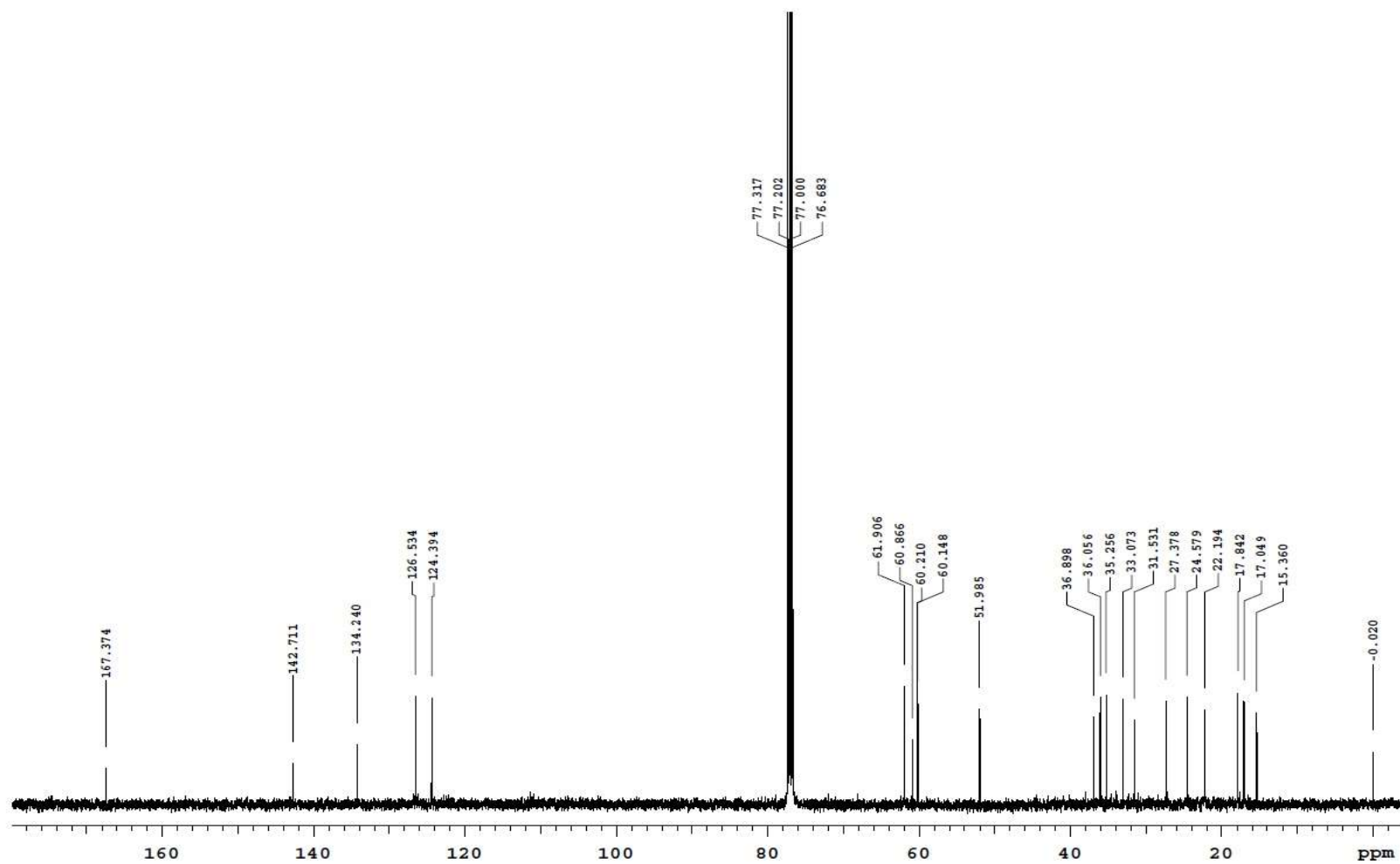


Figure S2. ^{13}C NMR spectrum (100 MHz) of compound **1** in CDCl_3 .

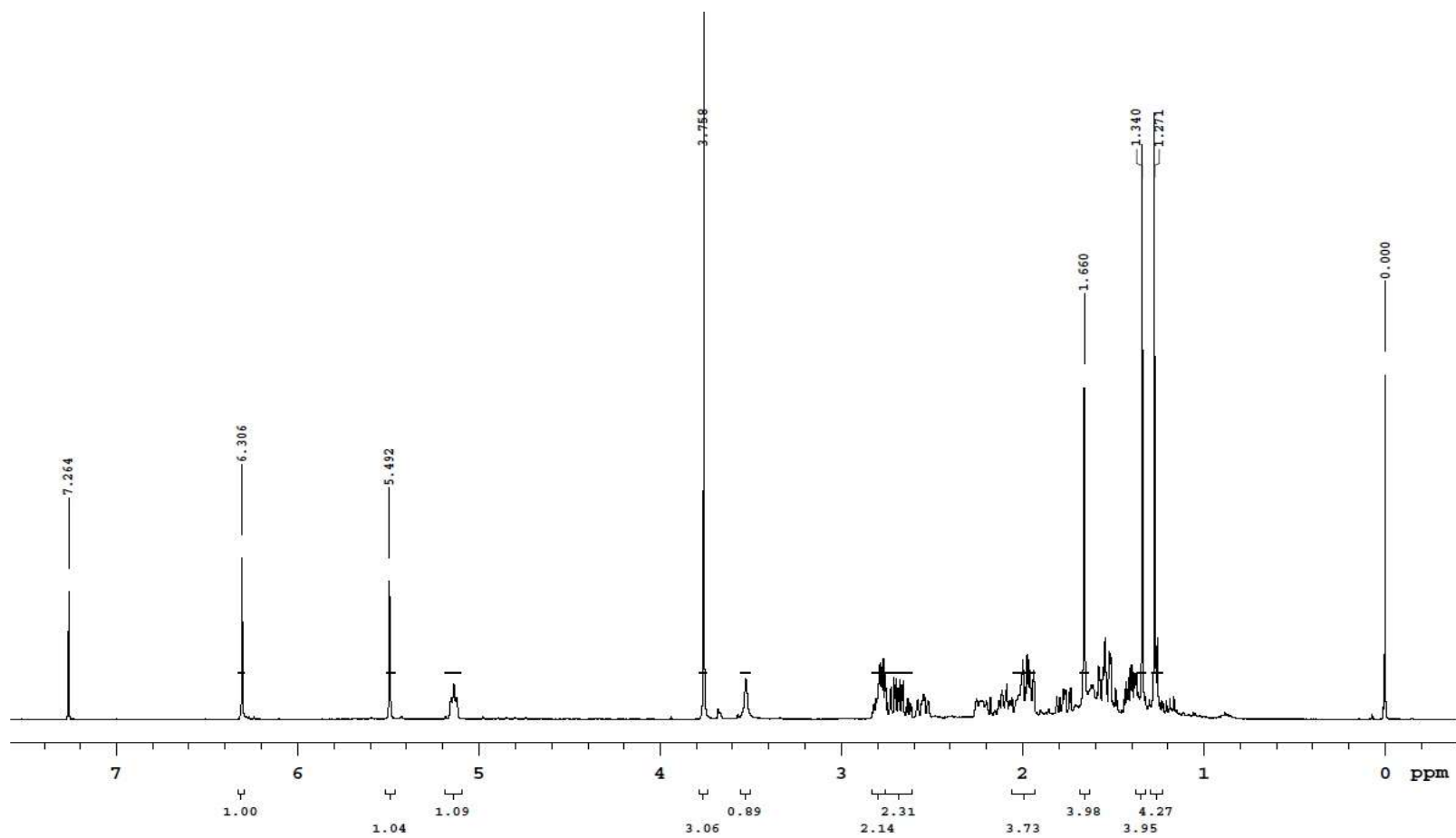


Figure S3. ¹H NMR spectrum (500 MHz) of compound 2 in CDCl₃.

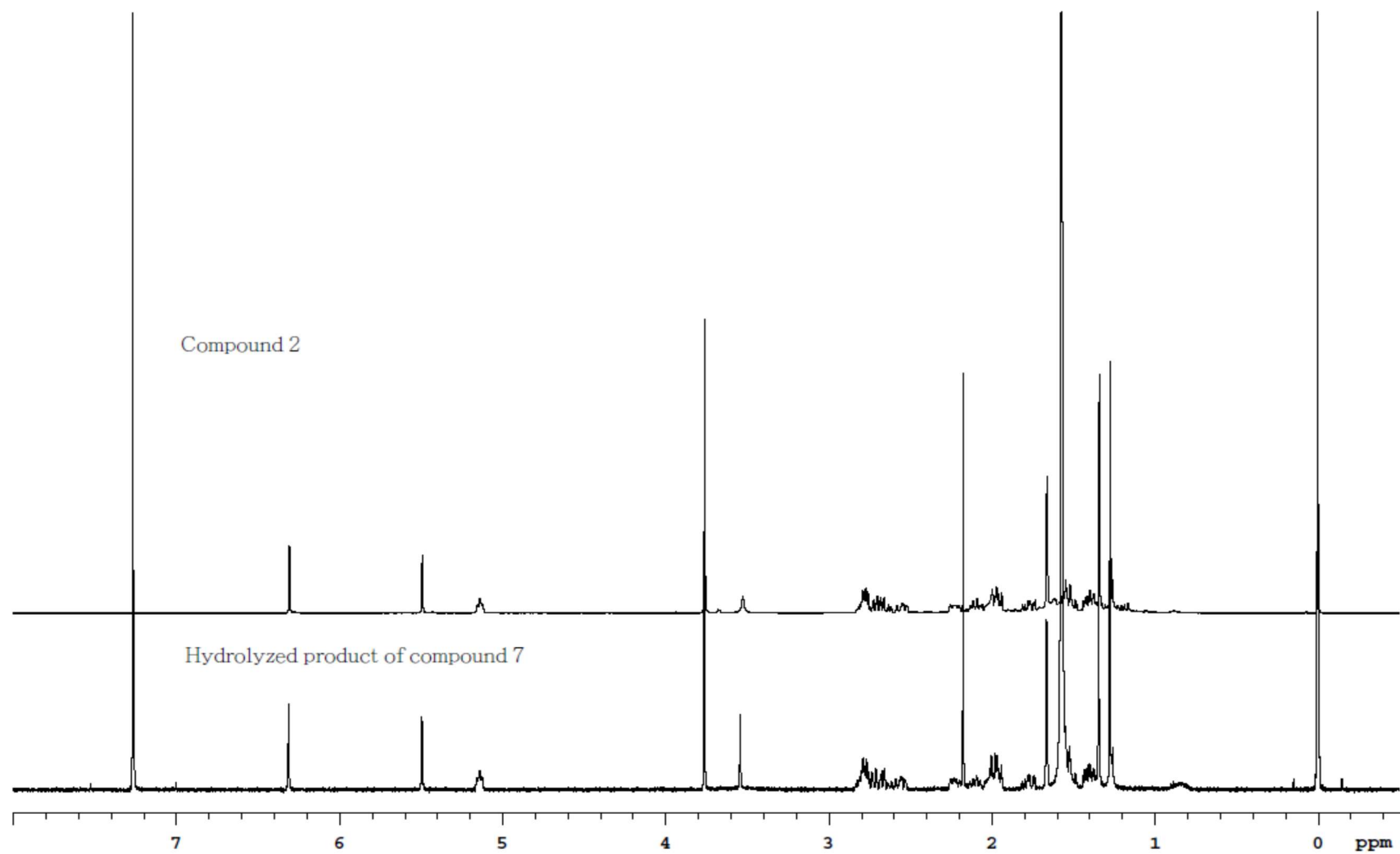


Figure S4. ¹H NMR spectrum (400 MHz) of compound **2** and hydrolyzed product of **7** in CDCl₃.

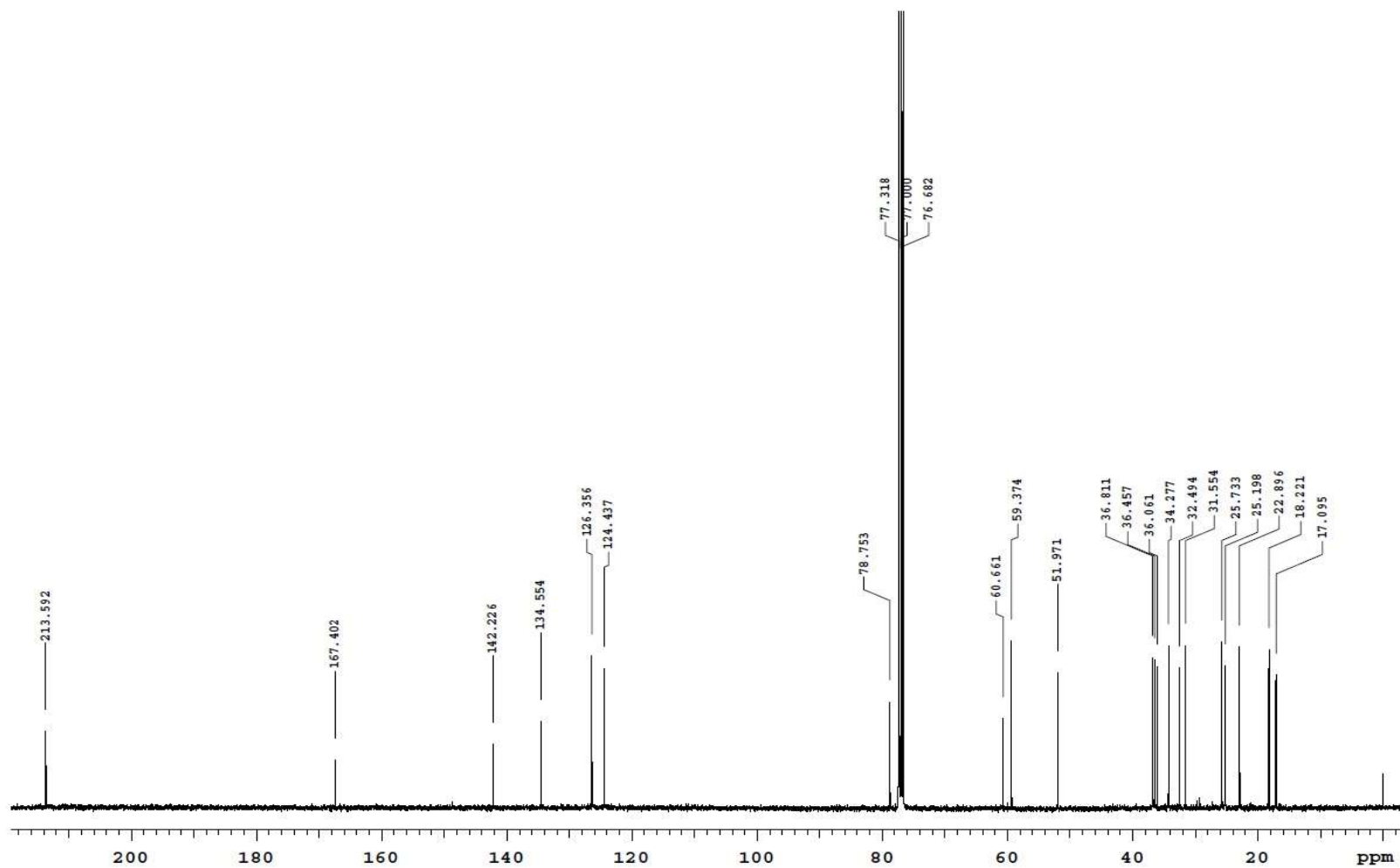


Figure S5. ¹³C NMR spectrum (100 MHz) of compound **2** in CDCl₃.

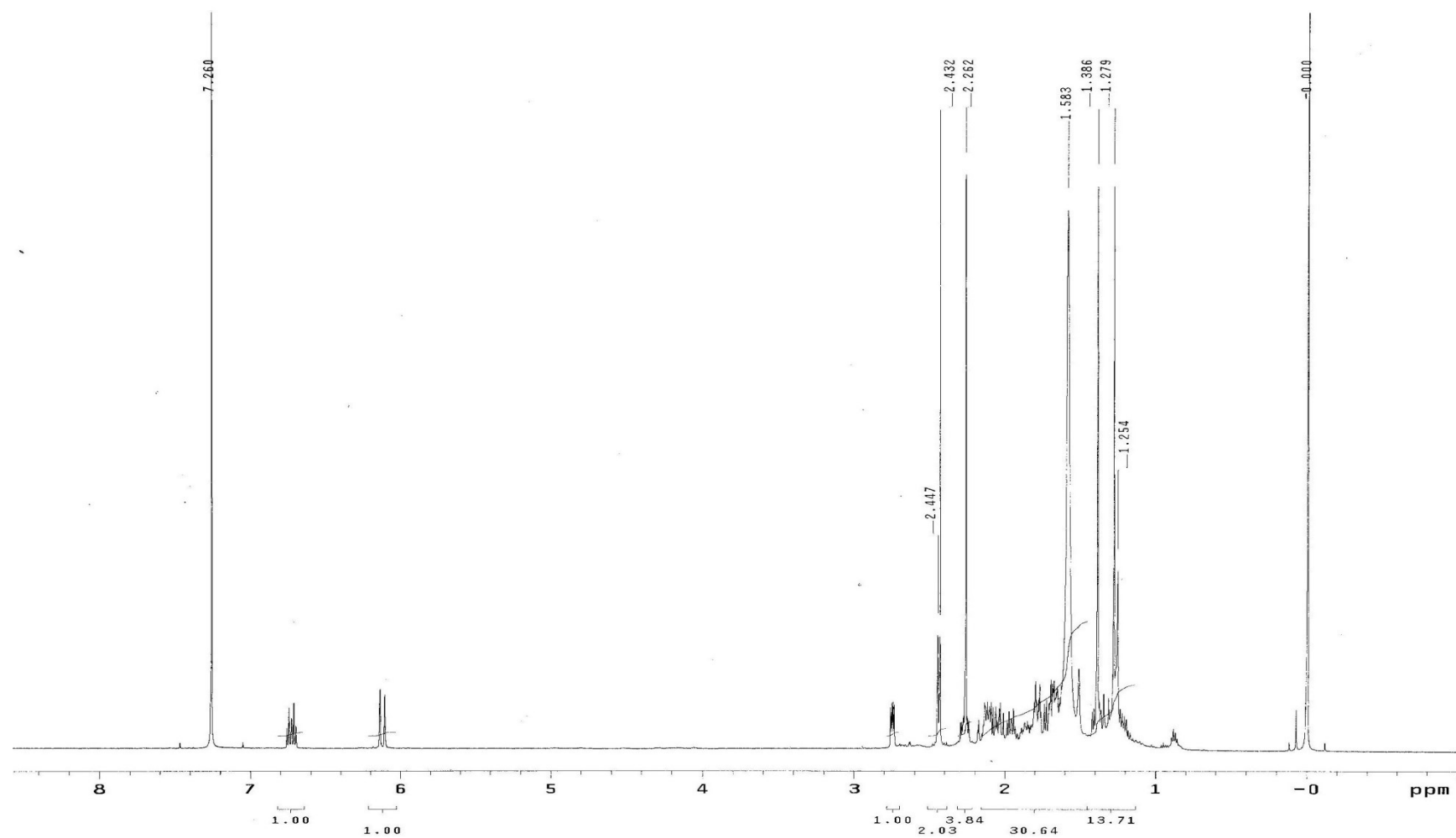


Figure S6. ^1H NMR spectrum (500 MHz) of compound **3** in CDCl_3 .

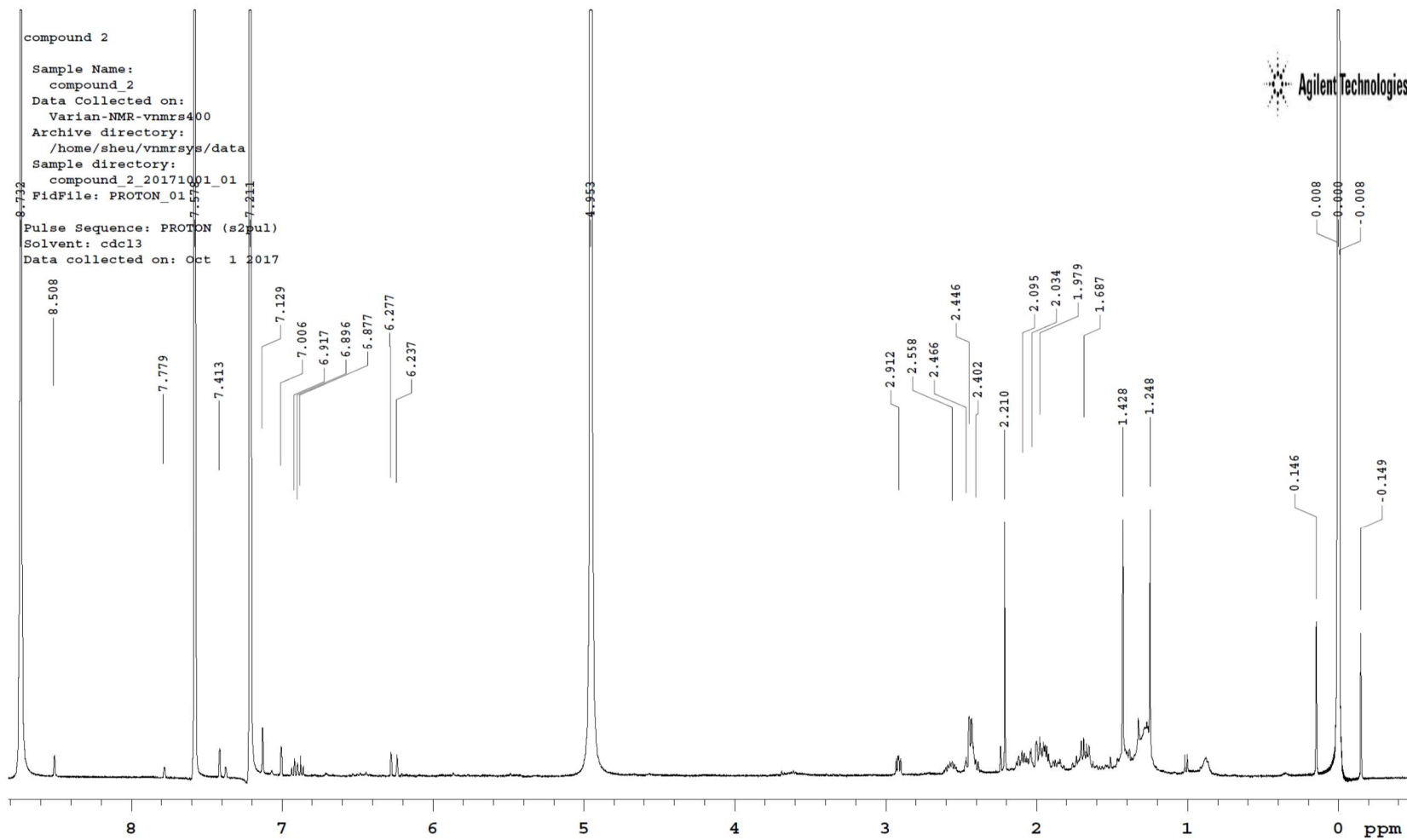


Figure S7. ^1H NMR spectrum (500 MHz) of compound **3** in Pyridine.

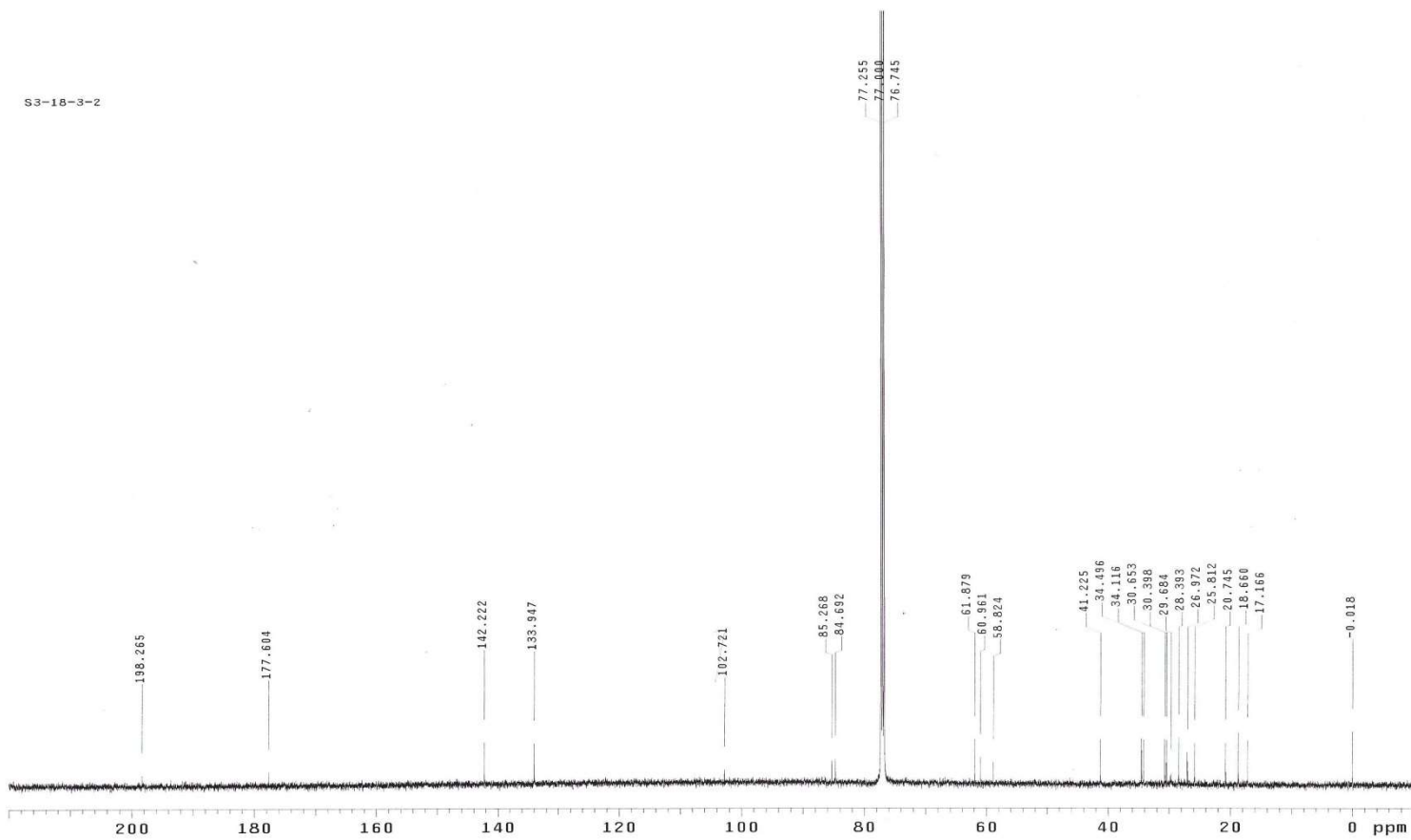


Figure S8. ^{13}C NMR spectrum (100 MHz) of compound **3** in CDCl_3 .

compound 2

Sample Name:
compound_2
Data Collected on:
Varian-NMR-vmr400
Archive directory:
/home/sheu/vnmrsys/data
Sample directory:
compound_2_20170929_01
FidFile: gCOSY_01

Pulse Sequence: gCOSY
Solvent: cdcl3
Data collected on: Sep 29 2017

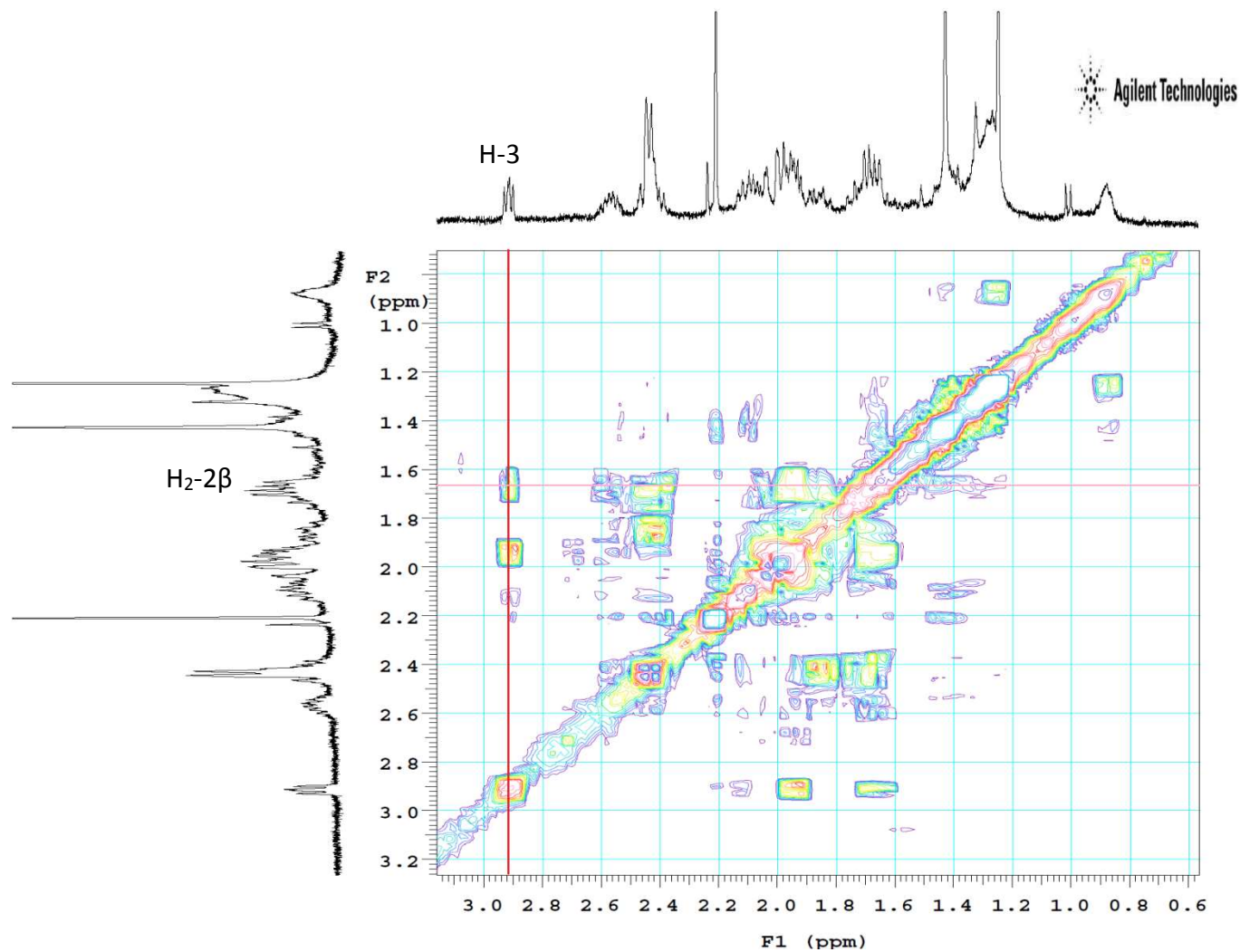


Figure S9. ^1H - ^1H COSY spectrum of **3** in Pyridine.

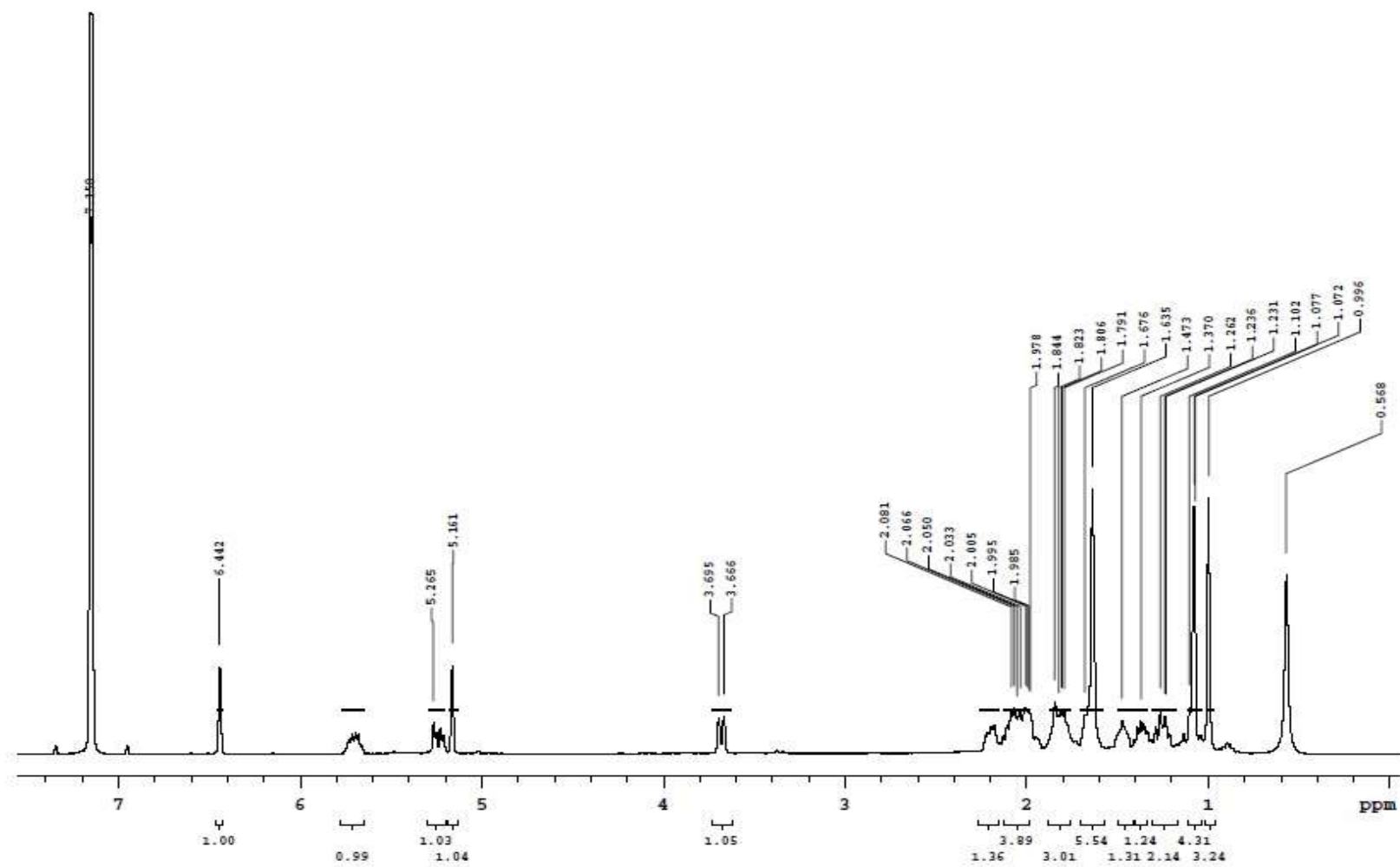


Figure S10. ^1H NMR spectrum (500 MHz) of compound **4** in C_6D_6 .

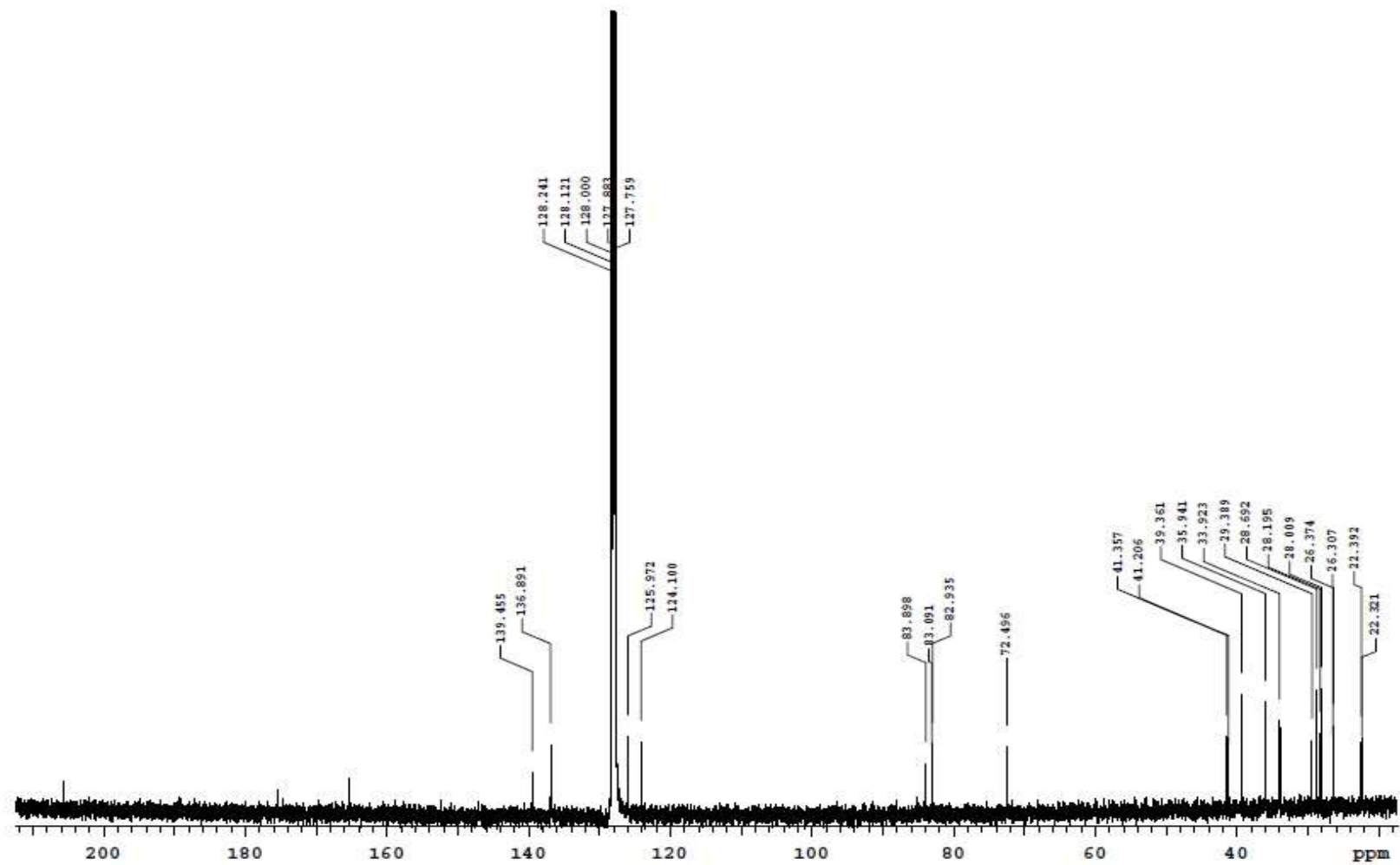


Figure S11. ^{13}C NMR spectrum (100 MHz) of compound **4** in C_6D_6 .

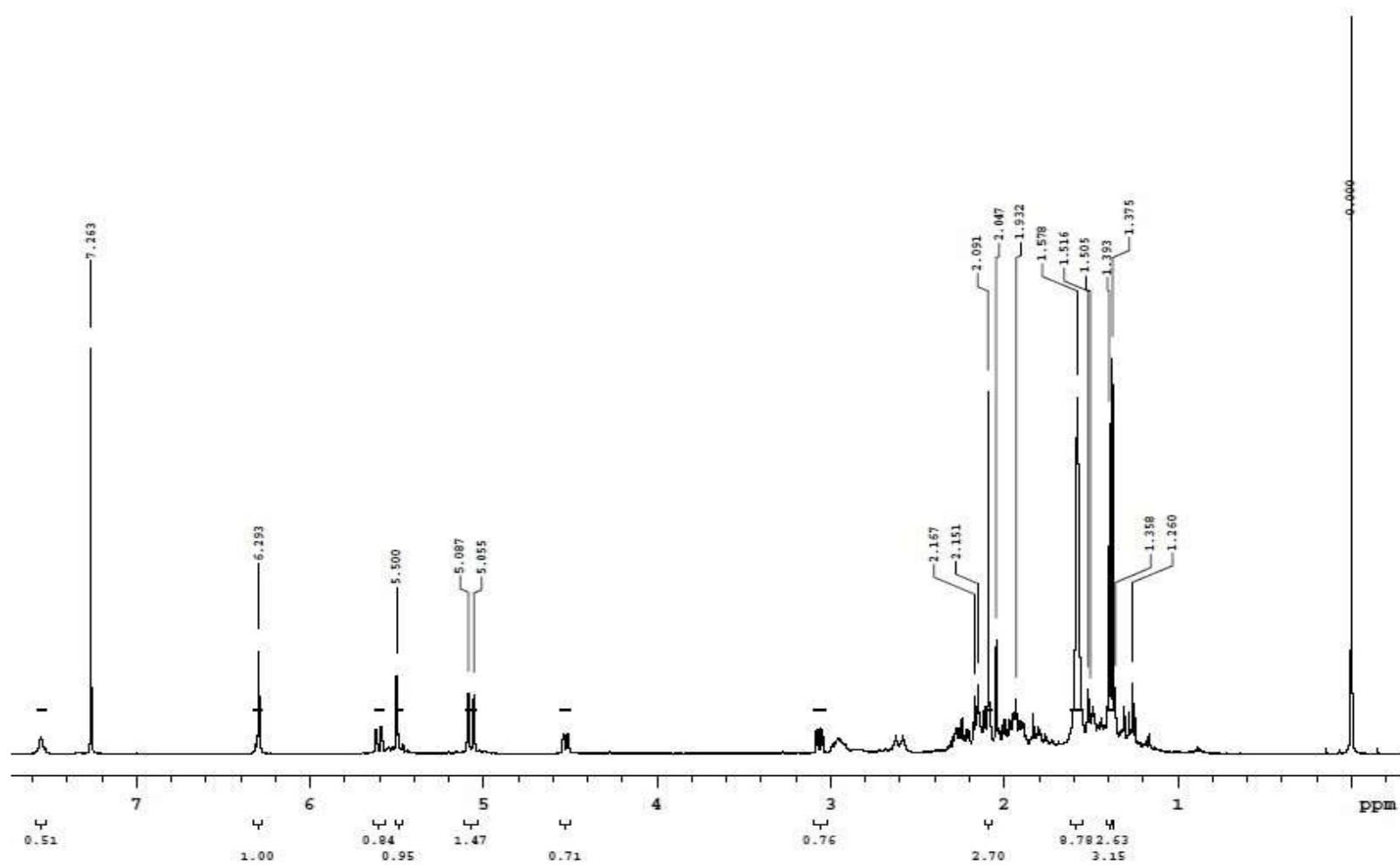


Figure S12. ¹H NMR spectrum (500 MHz) of compound **5** in CDCl₃.

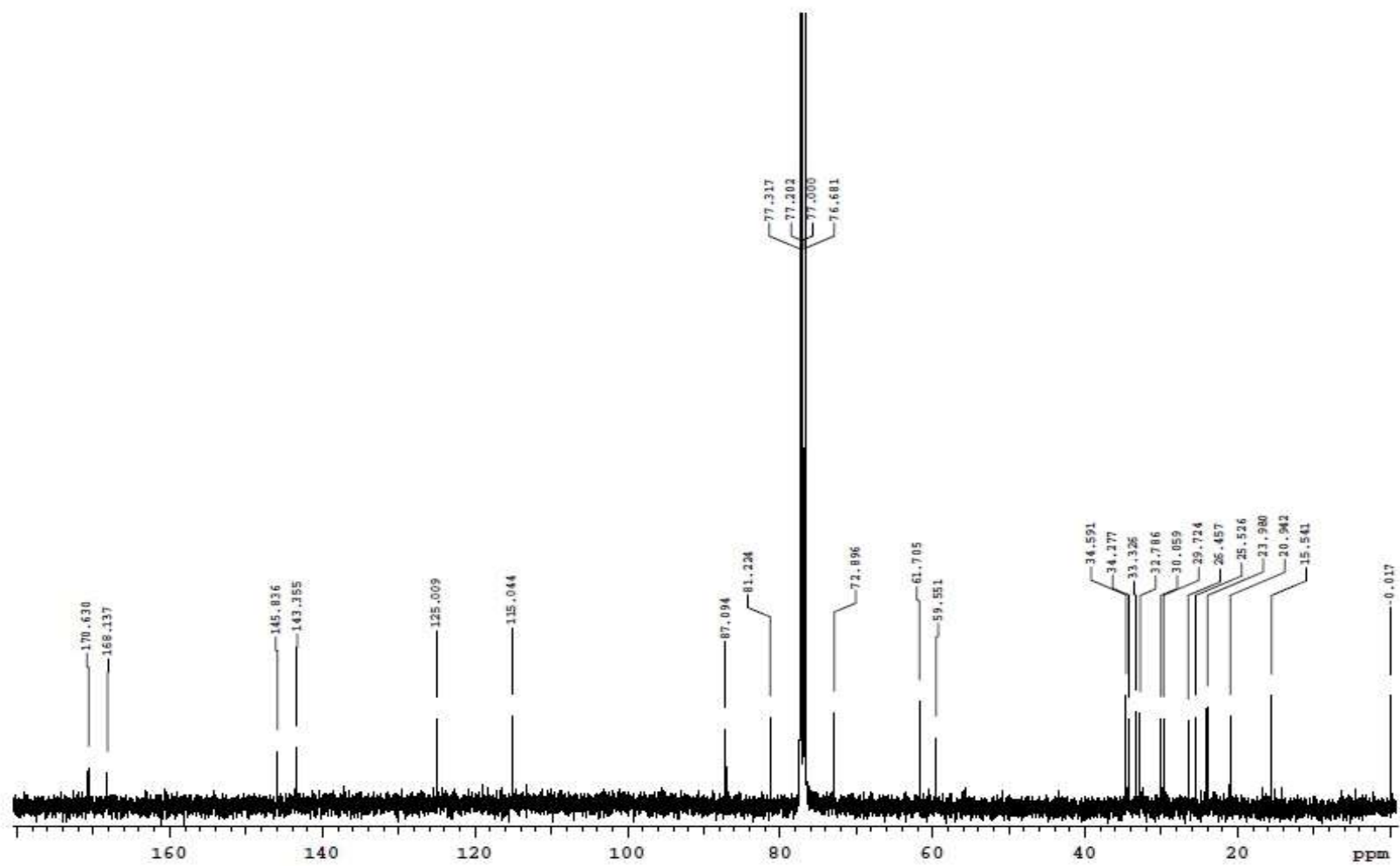


Figure S13. ^{13}C NMR spectrum (100 MHz) of compound **5** in CDCl_3 .