

NEW BROMOINDOLE ALKALOID ISOLATED FROM THE MARINE SPONGE *HYRTIOS ERECTUS*

Alaa A. Bagalagel, Hanin A. Bogari, Safwat A. Ahmed, Reem M. Diri and Sameh S. Elhady

Additional Experimental Detail.

- 1) **Figure S1.** ESIMS spectrum of compound **1**
- 2) **Figure S2.** ^1H -NMR spectrum of compound **1** (CDCl_3)
- 3) **Figure S3.** ^{13}C -NMR spectrum of compound **1** (CDCl_3)
- 4) **Figure S4.** HSQC spectrum of compound **1** (CDCl_3)
- 5) **Figure S5.** HMBC spectrum of compound **1** (CDCl_3)
- 6) **Figure S6.** ^1H - ^1H COSY spectrum of compound **1** (CDCl_3)

- 7) **Figure S7.** ESIMS spectrum of compound **2**
- 8) **Figure S8.** ^1H -NMR spectrum of compound **2** (CD_3OD)
- 9) **Figure S9.** ^{13}C -NMR spectrum of compound **2** (CD_3OD)

- 10) **Figure S10.** ESIMS spectrum of compound **3**
- 11) **Figure S11.** ^1H -NMR spectrum of compound **3** (CD_3OD)
- 12) **Figure S12.** ^{13}C -NMR spectrum of compound **3** (CD_3OD)

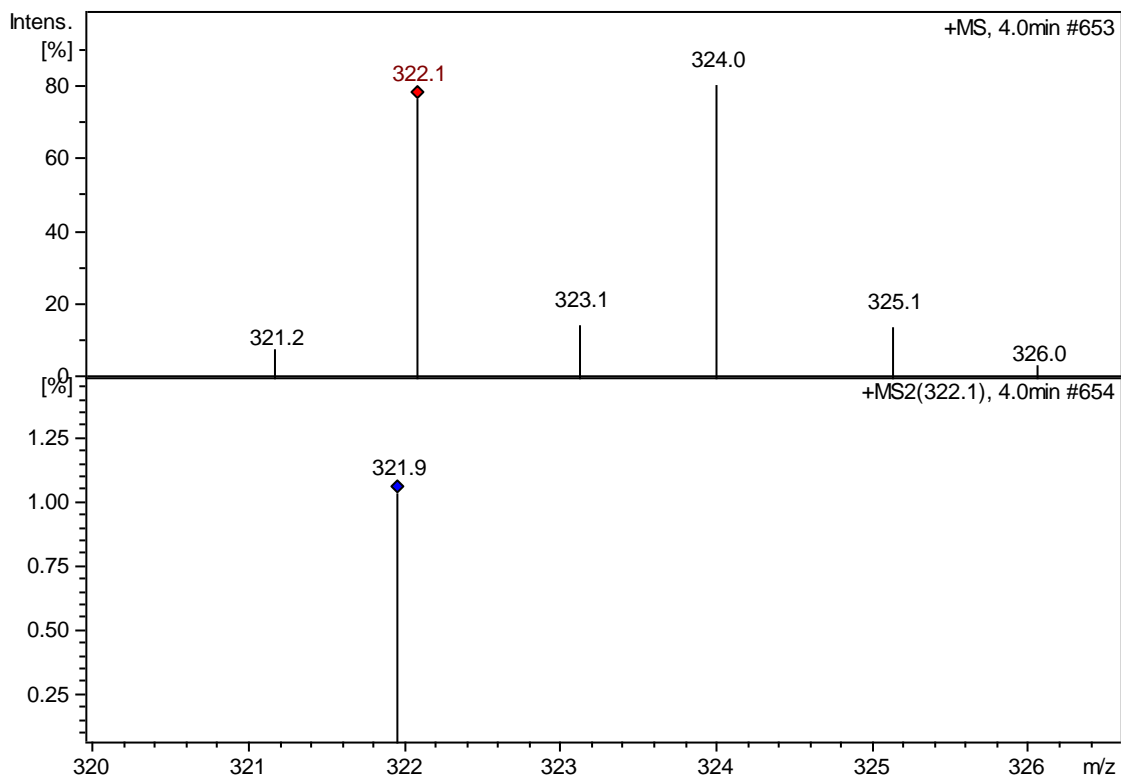


Figure S1. ESIMS spectrum of compound **1**

Dr. Sameh
 Sample : SAA-73 CDCL₃

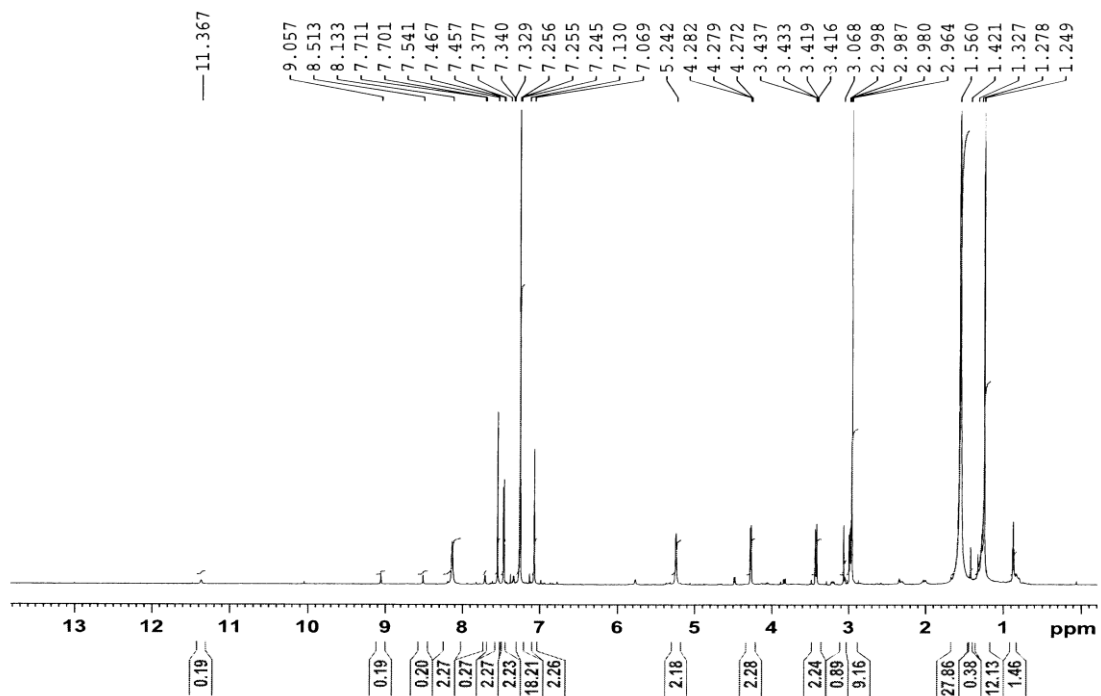


Figure S2. ¹H-NMR spectrum of compound **1** (CDCl₃)

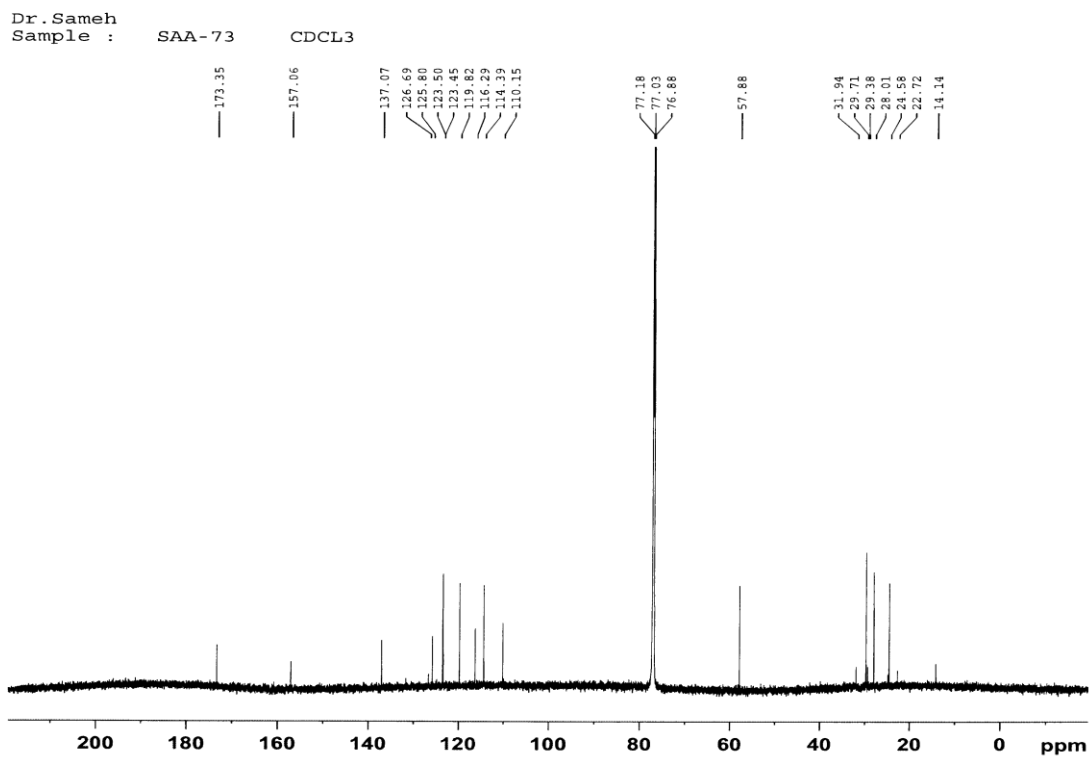


Figure S3. ^{13}C -NMR spectrum of compound **1** (CDCl_3)

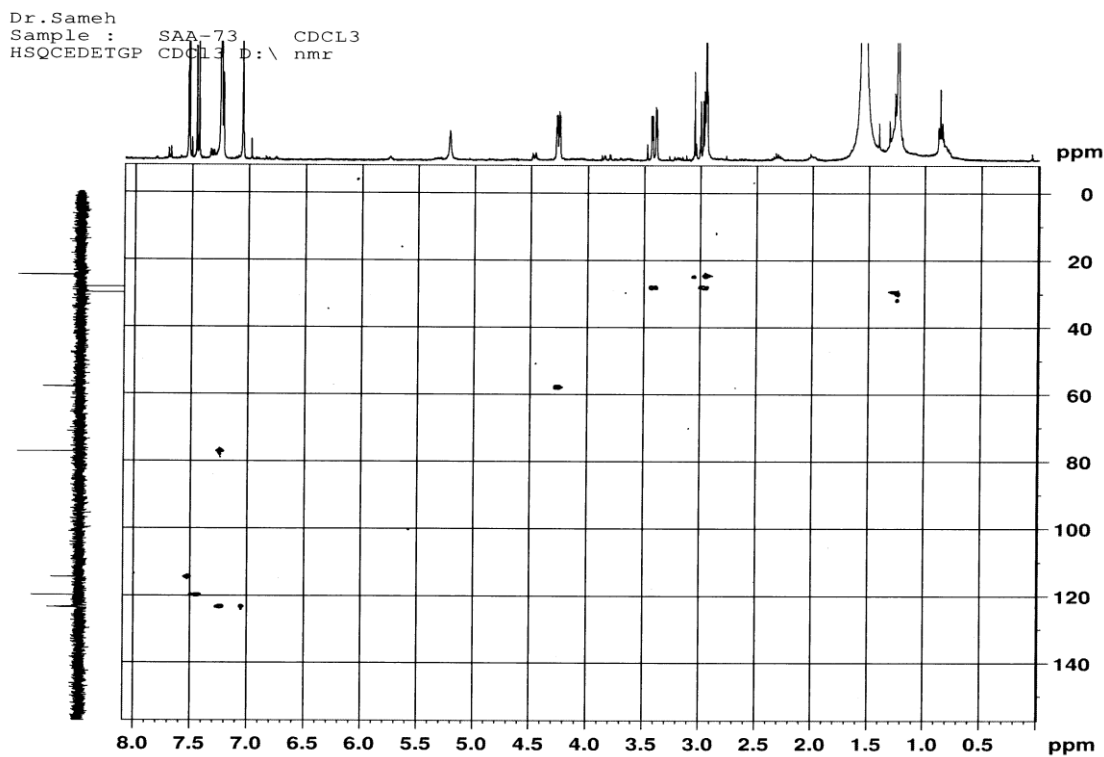


Figure S4. HSQC spectrum of compound **1** (CDCl_3)

Dr. Sameh
Sample : SAA-73 CDCL₃

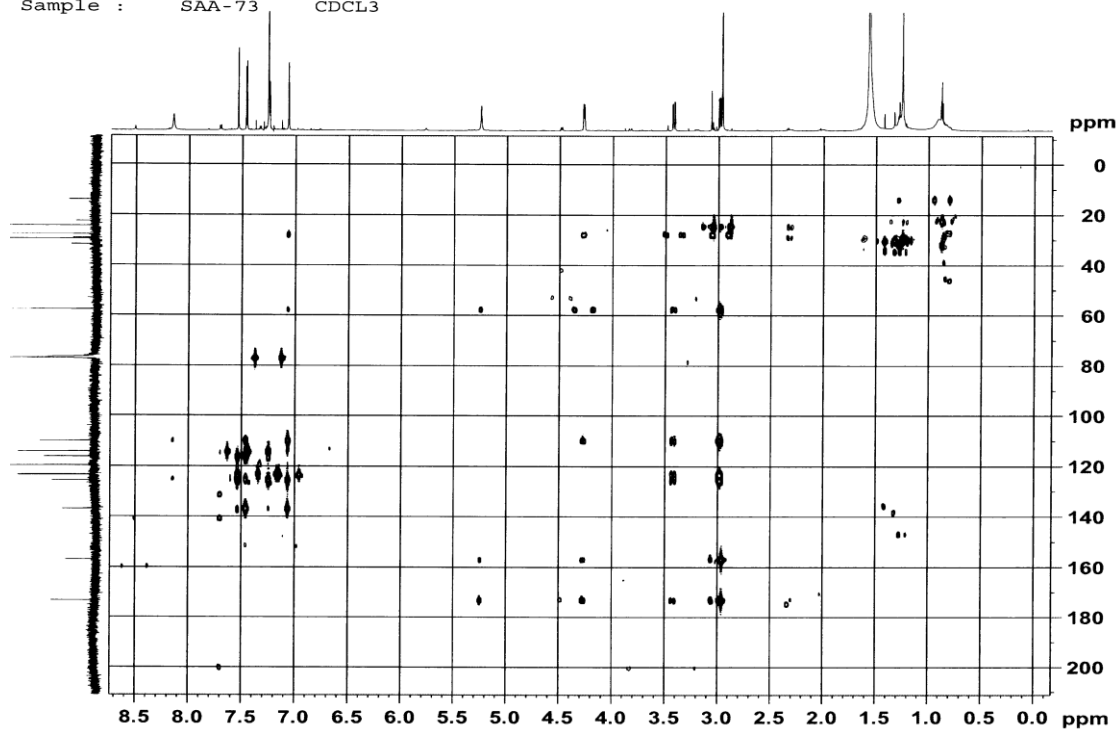


Figure S5. HMBC spectrum of compound **1** (CDCl₃)

Dr. Sameh
Sample : SAA-73 CDCL₃

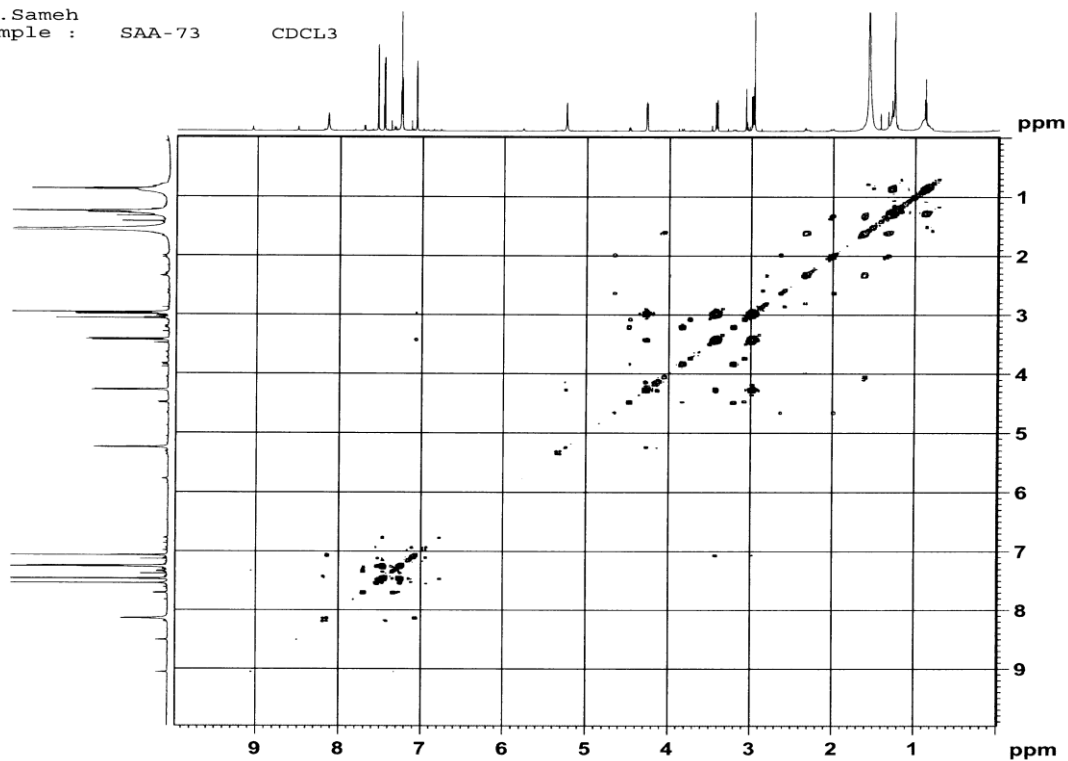


Figure S6. ¹H-¹H COSY spectrum of compound **1** (CDCl₃)

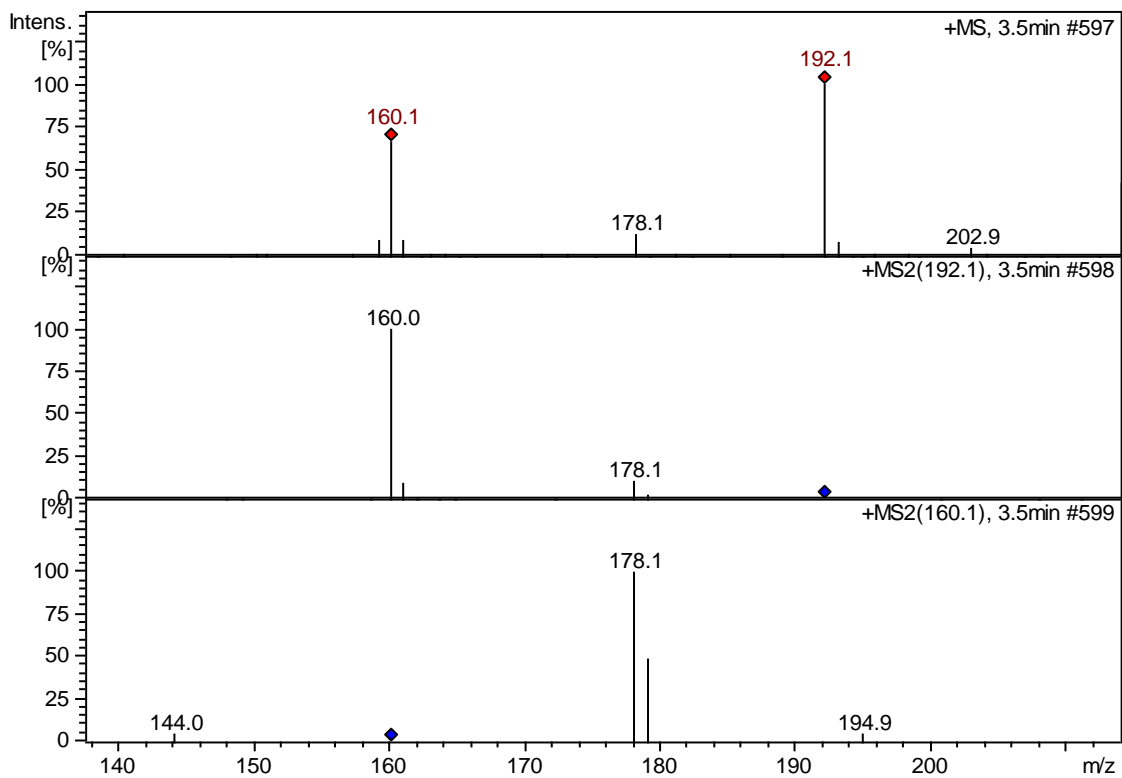


Figure S7. ESIMS spectrum of compound **2**

Dr. Sameh
 Sample : SAA-74 CD3OD

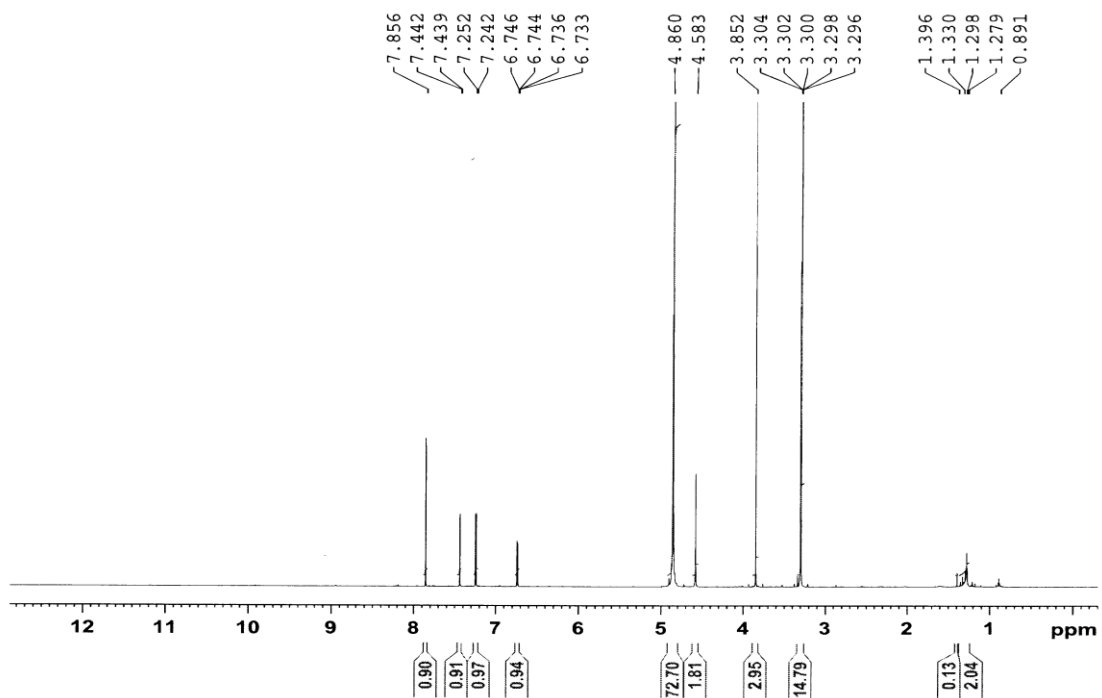


Figure S8. ¹H-NMR spectrum of compound **2** (CD₃OD)

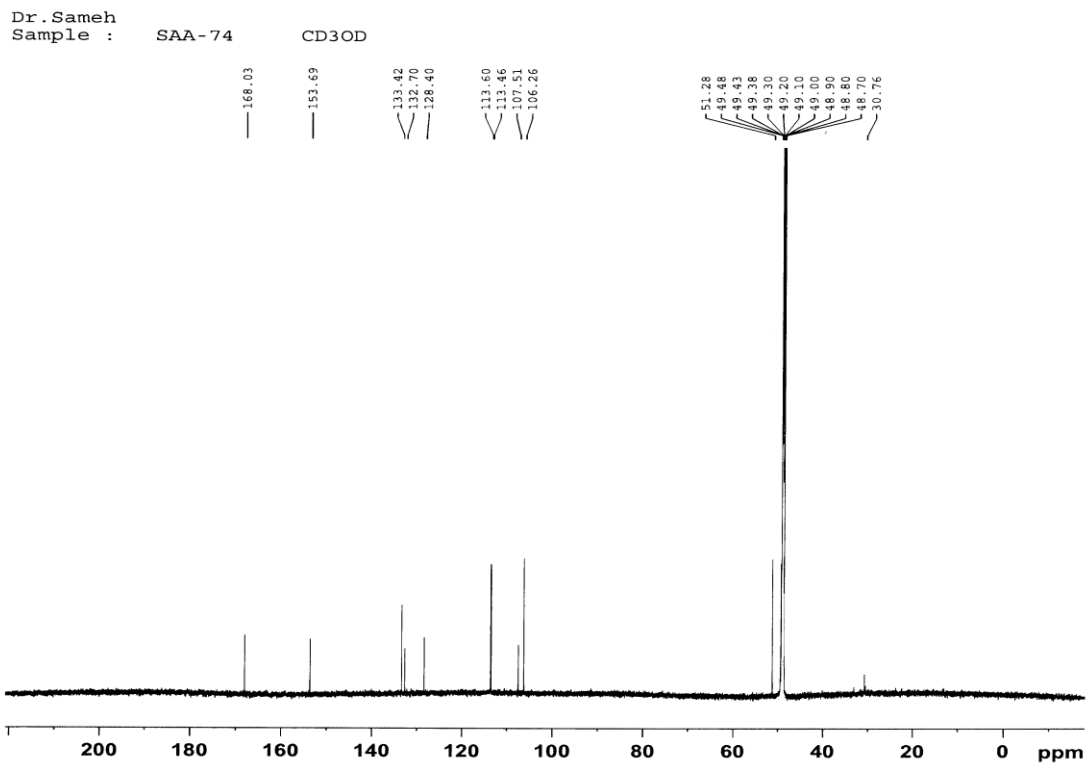


Figure S9. ^{13}C -NMR spectrum of compound **2** (CD_3OD)

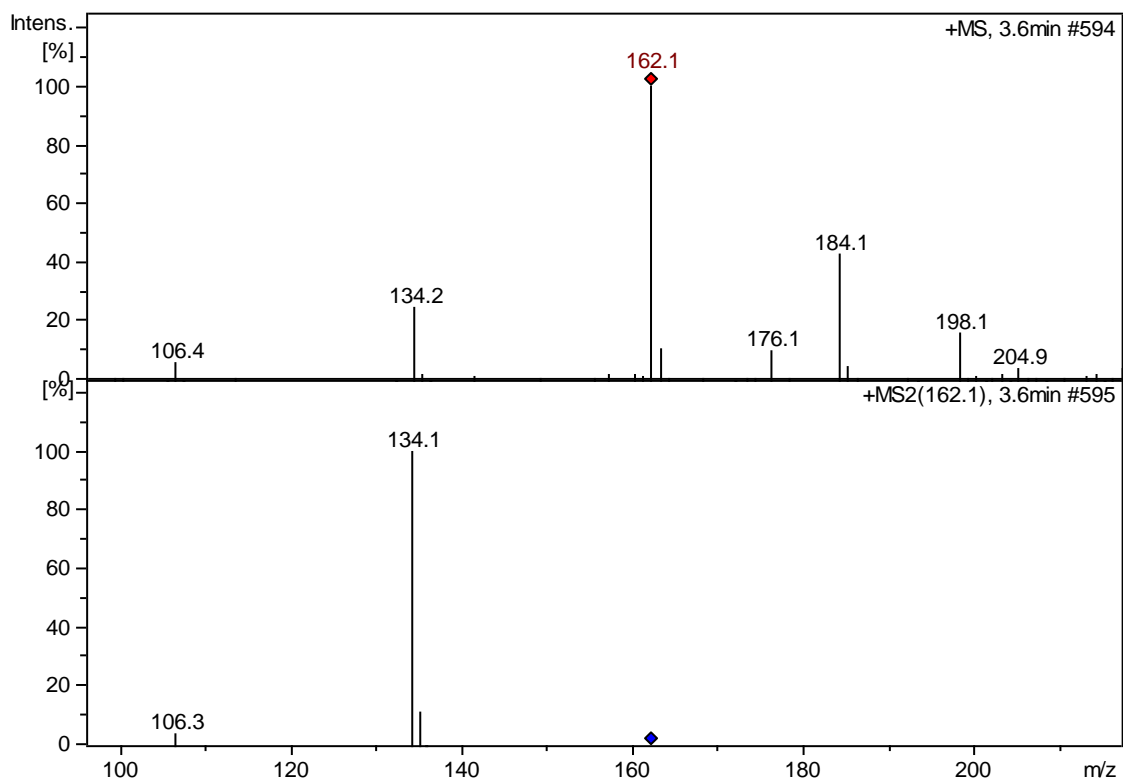


Figure S10. ESIMS spectrum of compound **3**

Dr. Sameh
Sample : SAA-77 CD3OD

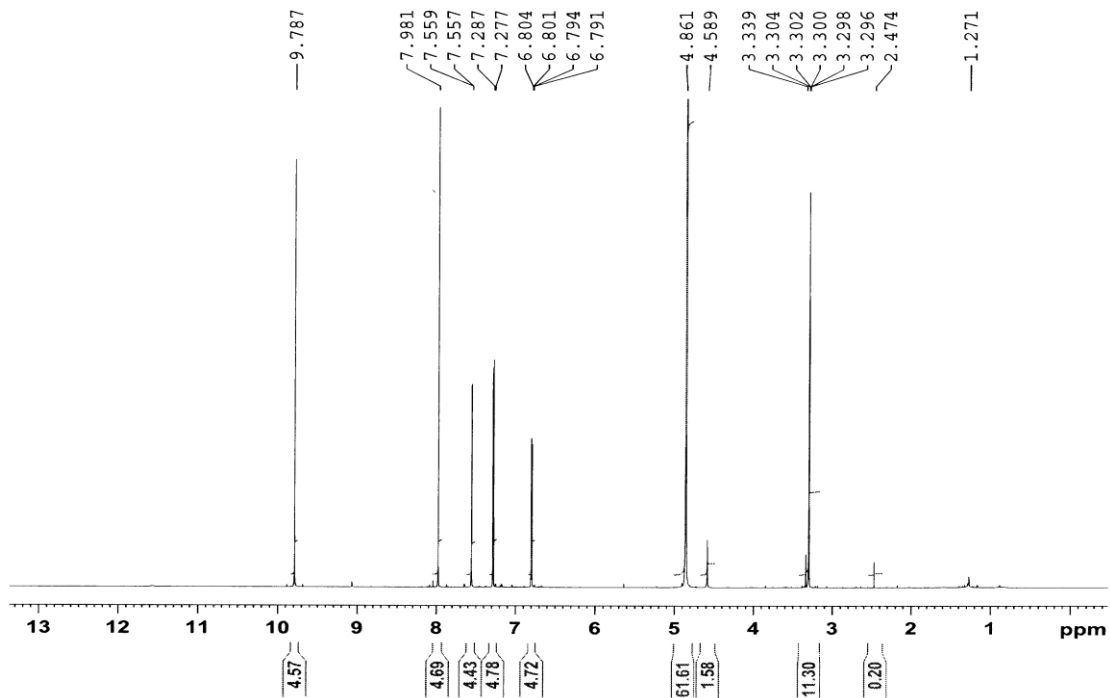


Figure S11. ^1H -NMR spectrum of compound **3** (CD_3OD)

Dr. Sameh
Sample : SAA-77 CD3OD

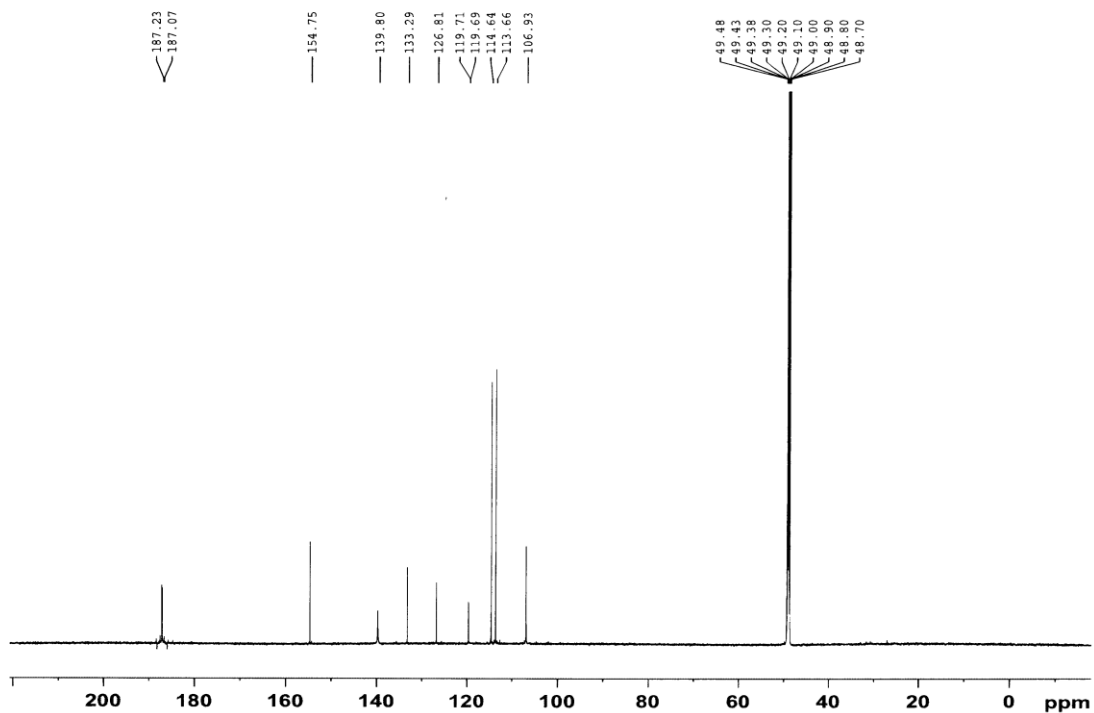


Figure S12. ^{13}C -NMR spectrum of compound **3** (CD_3OD)