

Supplementary materials

Plectrabarbene, a New Abietane Diterpene from *Plectranthus barbatus* Aerial Parts

Nawal M. Al Musayeib ^{1,*}, Musarat Amina¹, Gadah Abdulaziz Al-Hamoud ¹, Gamal A. Mohamed ^{2,3}, Sabrin R.M. Ibrahim ⁴ and Samah Shabana ⁵

¹ Department of Pharmacognosy, Pharmacy College, King Saud University, Riyadh 11451, Saudi Arabia; mamina@ksu.edu.sa (M.A.); galhamoud@ksu.edu.sa (G.A.A.-H.)

² Department of Natural Products and Alternative Medicine, Faculty of Pharmacy, King Abdulaziz University, Jeddah 21589, Saudi Arabia; gamals2001@yahoo.com

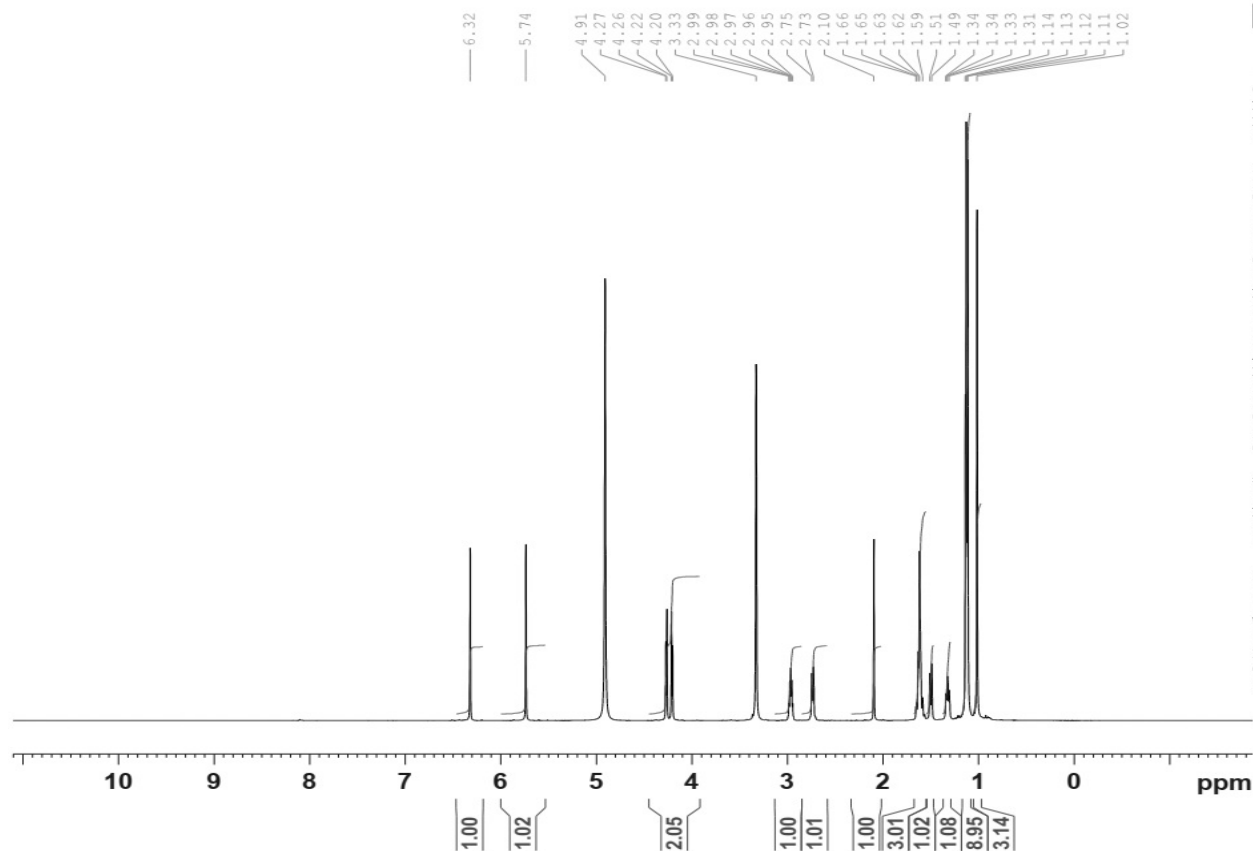
³ Department of Pharmacognosy, Faculty of Pharmacy, Al-Azhar University, Assiut Branch, Assiut 71524, Egypt

⁴ Department of Pharmacognosy, Faculty of Pharmacy, Assiut University, Assiut 71526, Egypt; sabrinshaur@gmail.com

⁵ Faculty of pharmaceutical sciences and drug manufacturing, Pharmacognosy Department, Misr University for Science and Technology (MUST), 6 October, Egypt; rssmelhaggar@yahoo.com

* Correspondence: nalmusayeib@ksu.edu.sa

PROTON MeOD {C:\Bruker\TOPSPIN} abari 26



Current Data Parameters
 NAME drRania-PB-14
 EXPNO 15
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20171026
 Time_ 11.23
 INSTRUM spect
 PROBHD 5 mm CPTCI 1H-
 PULPROG zg30
 TD 65536
 SOLVENT MeOD
 NS 16
 DS 2
 SWH 14097.744 Hz
 FIDRES 0.215115 Hz
 AQ 2.3243434 sec
 RG 31.35
 DW 35.467 usec
 DE 31.86 usec
 TE 295.0 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
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 NUC1 1H
 P1 8.00 usec
 PLW1 9.64999962 W

F2 - Processing parameters
 SI 65536
 SF 700.1700000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Figure S1: ^1H NMR spectrum of compound **2** (CD_3OD , 700 MHz).

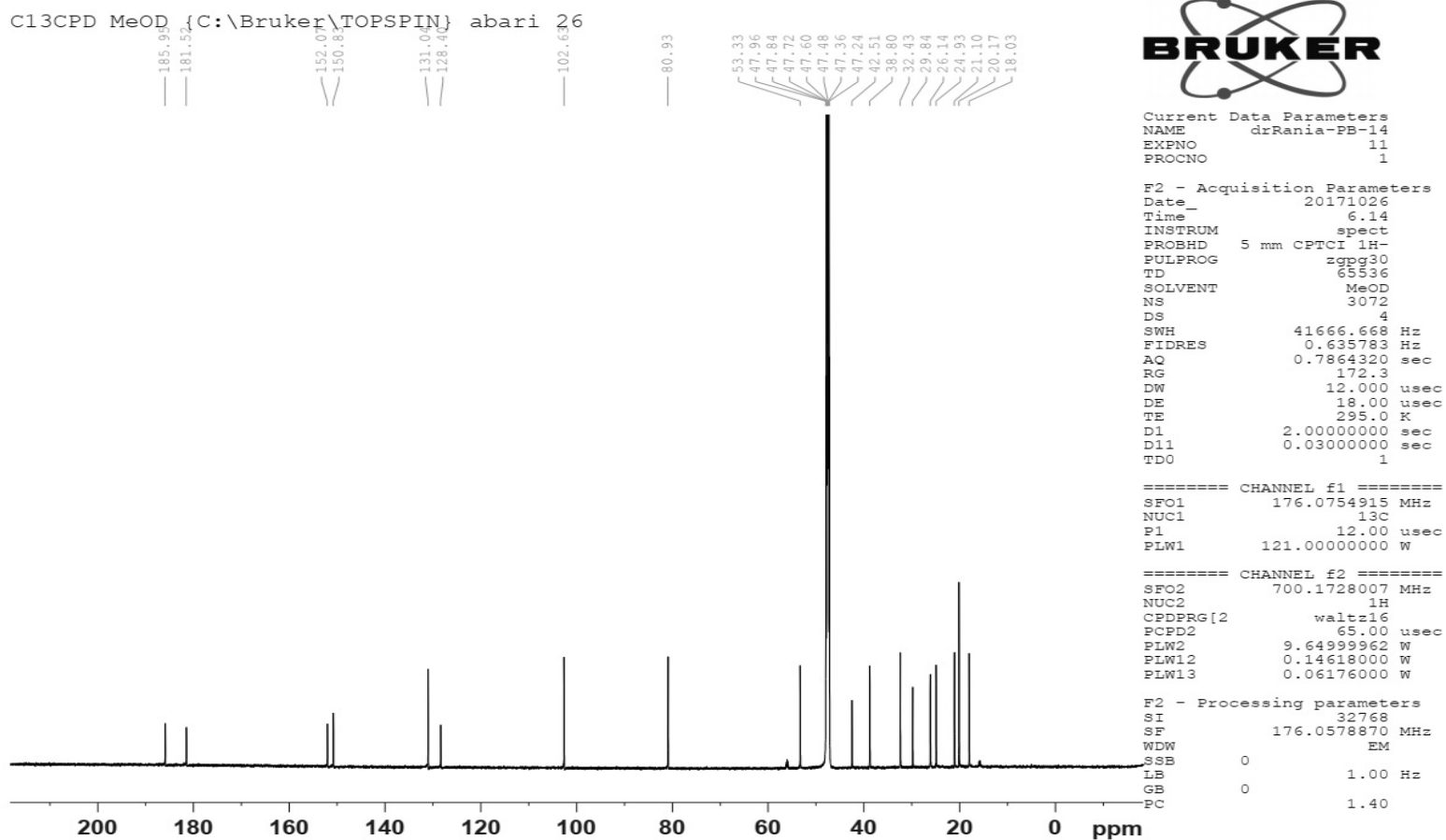


Figure S2: ^{13}C NMR spectrum of compound **2** (CD_3OD , 176 MHz).

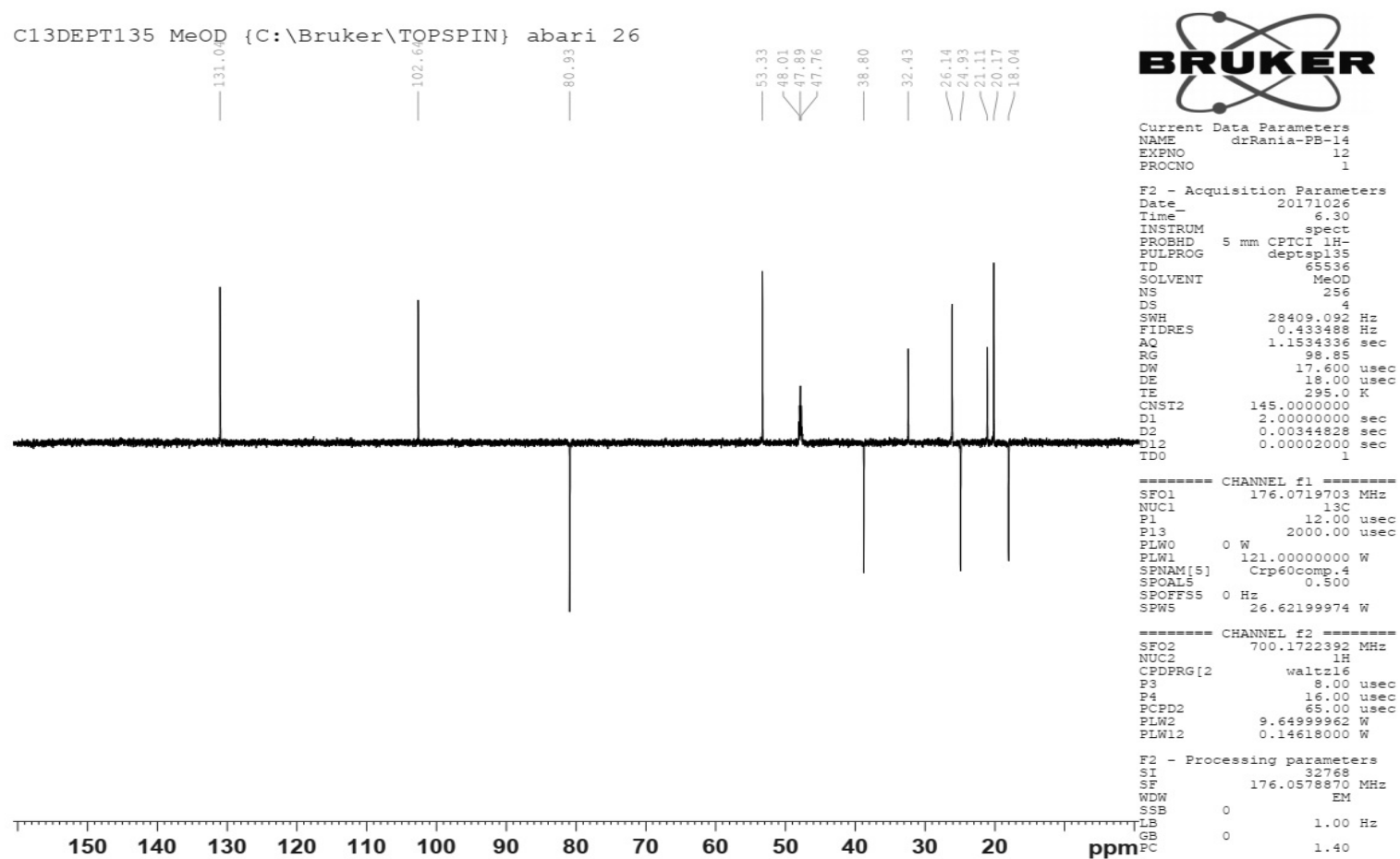


Figure S3: DEPT spectrum of compound 2.

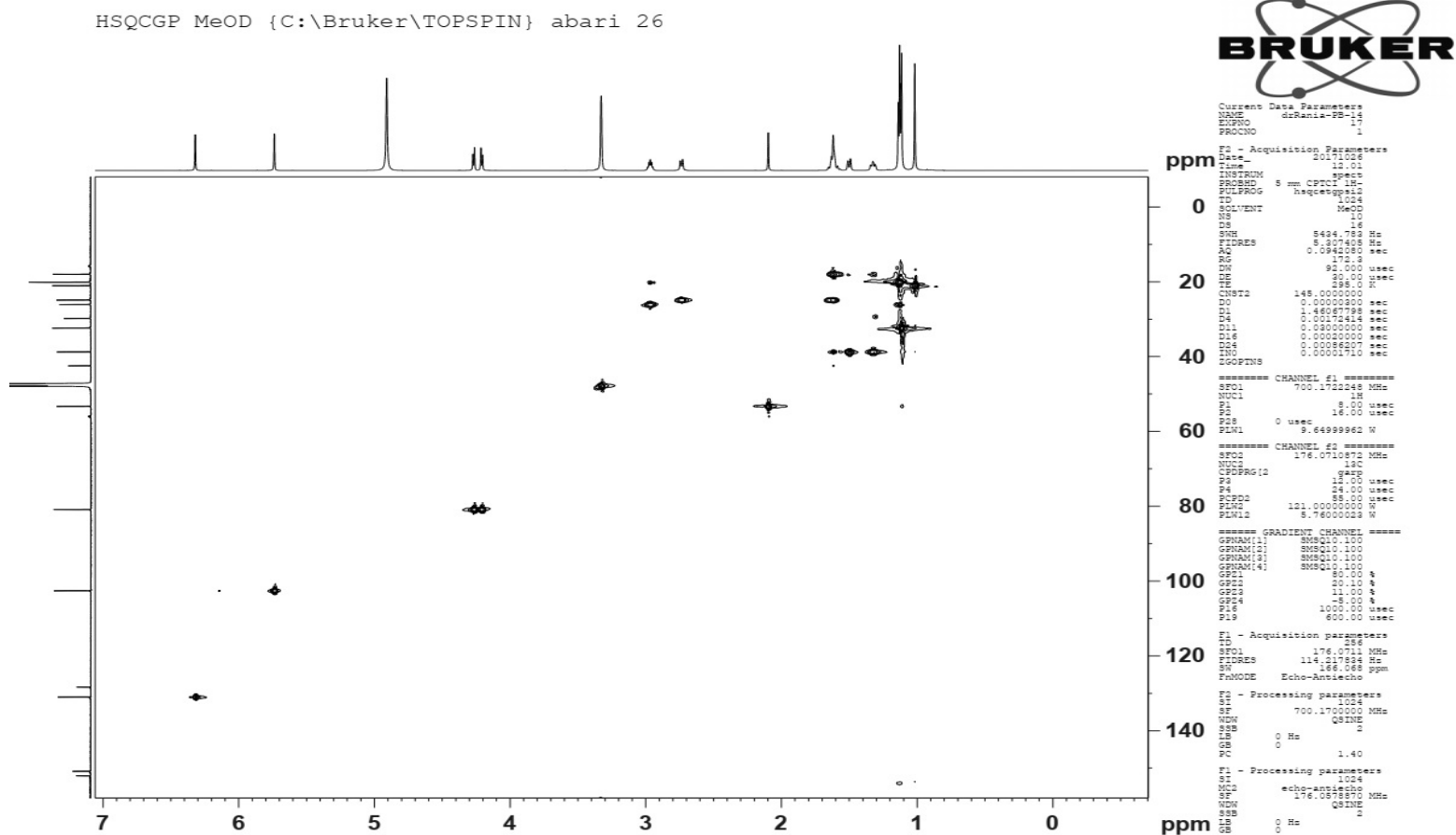


Figure S4: HSQC spectrum of compound 2.

HMBCGP MeOD {C:\Bruker\TOPSPIN} abari 26

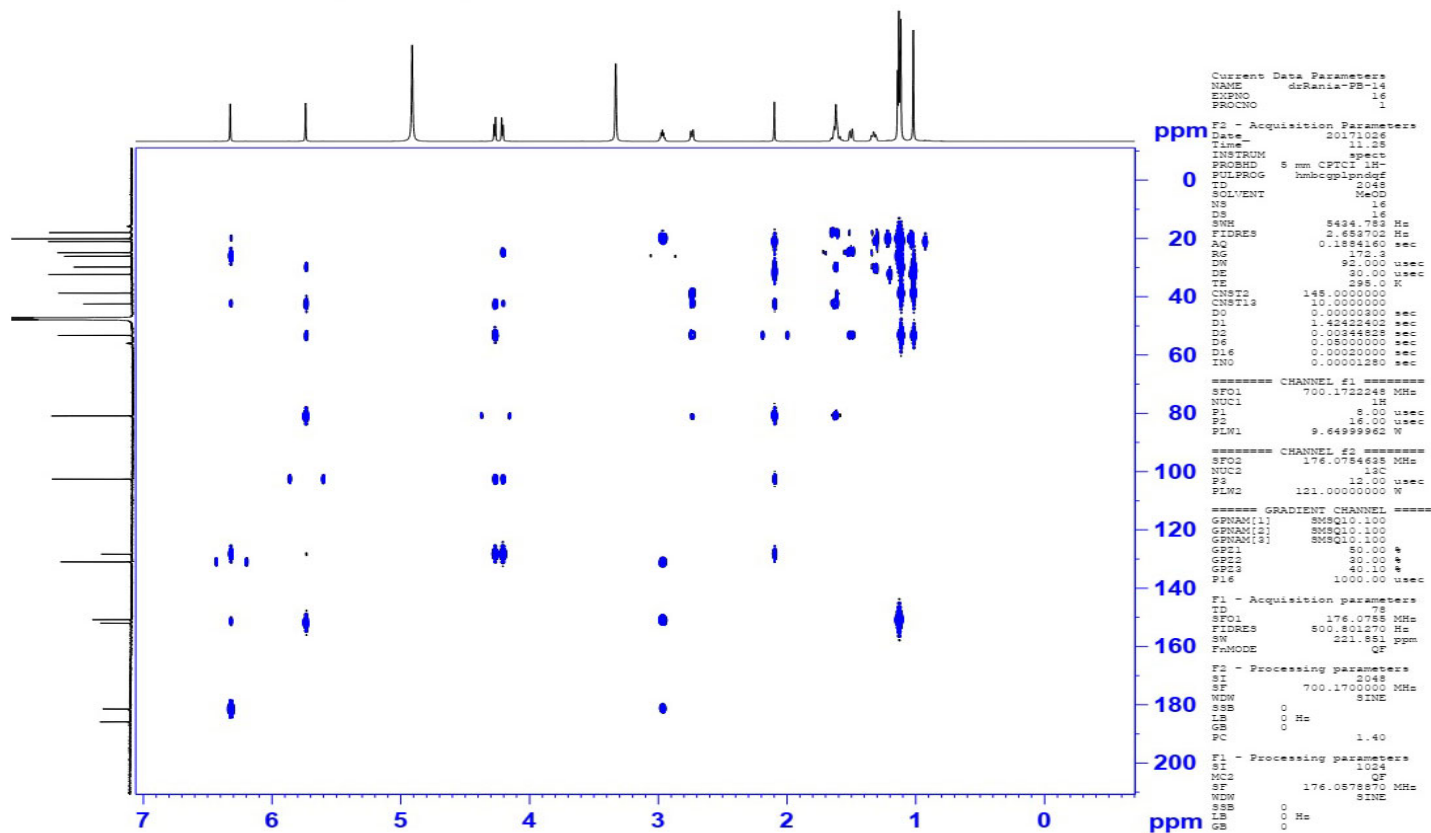


Figure S5: HMBC spectrum of compound 2.

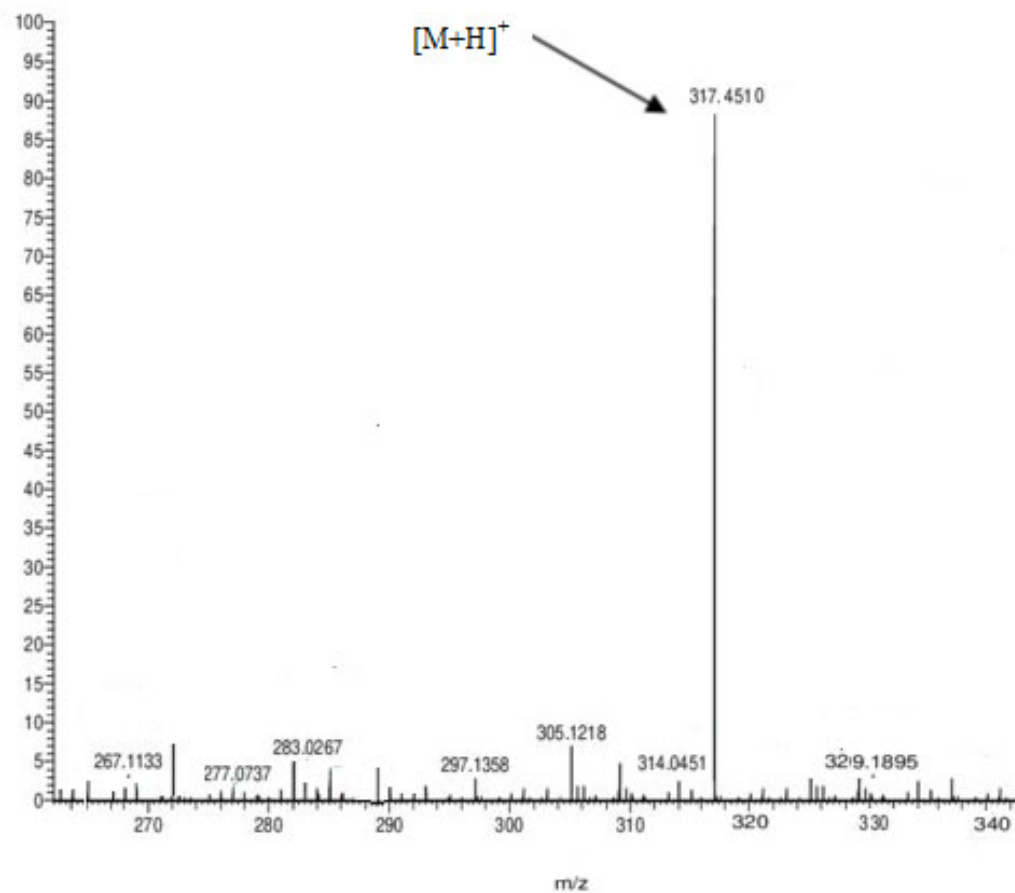


Figure S6: HR-ESI-MS spectrum of compound 2.

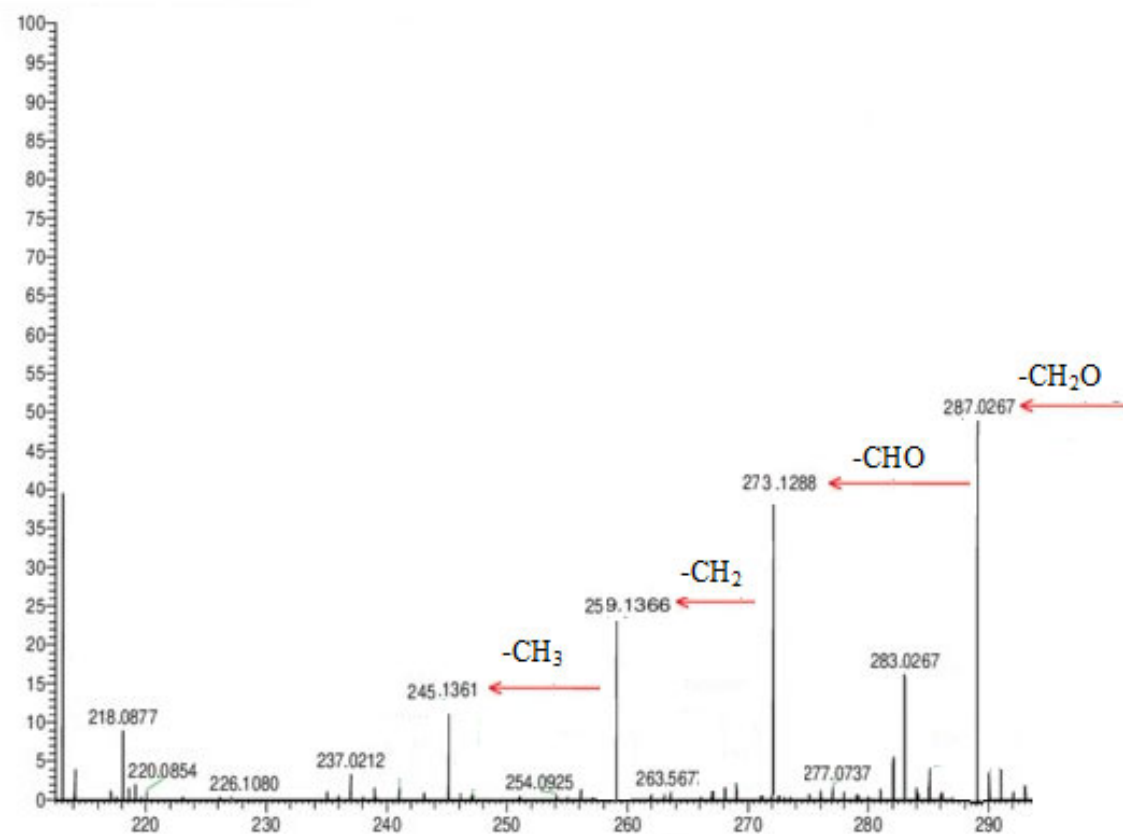


Figure S7: MS spectrum of compound 2.