

## Supporting Information

for

### **Two new aromatic polyketides from a sponge-derived *Fusarium***

Mada Triandala Sibero, Tao Zhou, Keisuke Fukaya, Daisuke Urabe,  
Ocky K. Karna Radjasa, Agus Sabdono, Agus Trianto and Yasuhiro Igarashi

*Beilstein J. Org. Chem.* **2019**, *15*, 2941–2947. doi:10.3762/bjoc.15.289

**Copies of UV, IR, and NMR spectra of compounds 1 and 2**

## Table of contents

**Figure S1.** UV spectrum of karimunone A (**1**)

**Figure S2.** IR spectrum of **1**

**Figure S3.**  $^1\text{H}$  NMR spectrum of **1** (500 MHz, DMSO- $d_6$ )

**Figure S4.**  $^{13}\text{C}$  NMR spectrum of **1** (125 MHz, DMSO- $d_6$ )

**Figure S5.** HSQC spectrum of **1** (500 MHz, DMSO- $d_6$ )

**Figure S6.** HMBC spectrum of **1** (500 MHz, DMSO- $d_6$ )

**Figure S7.** UV spectrum of karimunone B (**2**)

**Figure S8.** IR spectrum of **2**

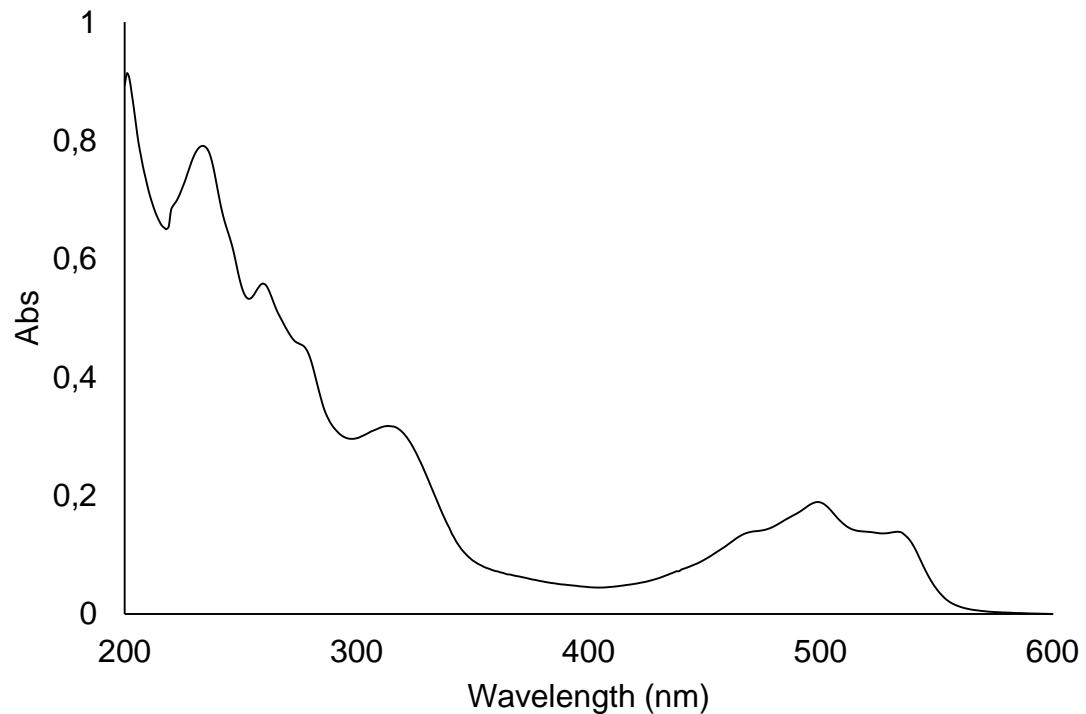
**Figure S9.**  $^1\text{H}$  NMR spectrum of **2** (500 MHz, CDCl<sub>3</sub>)

**Figure S10.**  $^{13}\text{C}$  NMR spectrum of **2** (125 MHz, CDCl<sub>3</sub>)

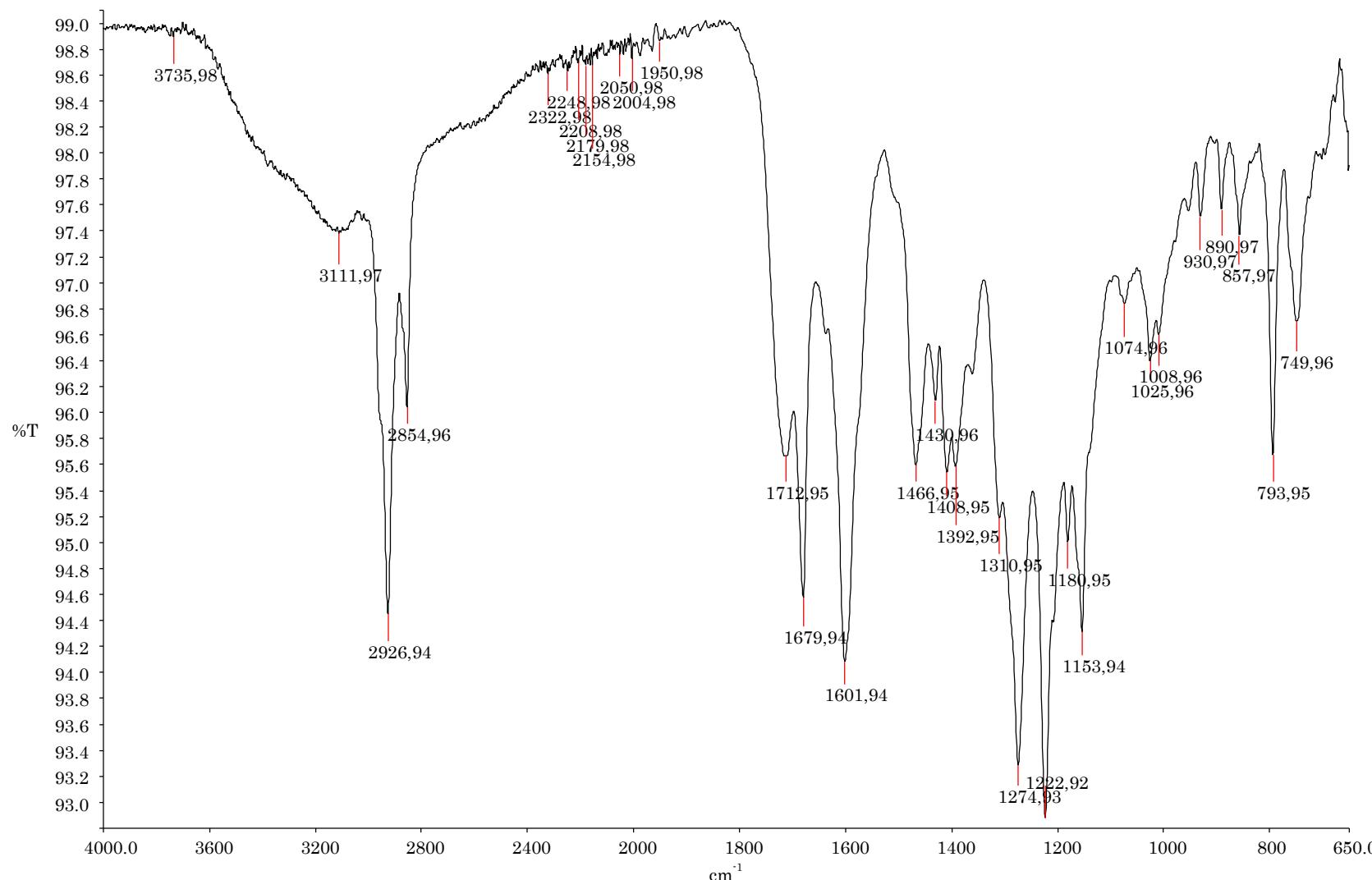
**Figure S11.** HSQC spectrum of **2** (500 MHz, CDCl<sub>3</sub>)

**Figure S12.** HMBC spectrum of **2** (500 MHz, CDCl<sub>3</sub>)

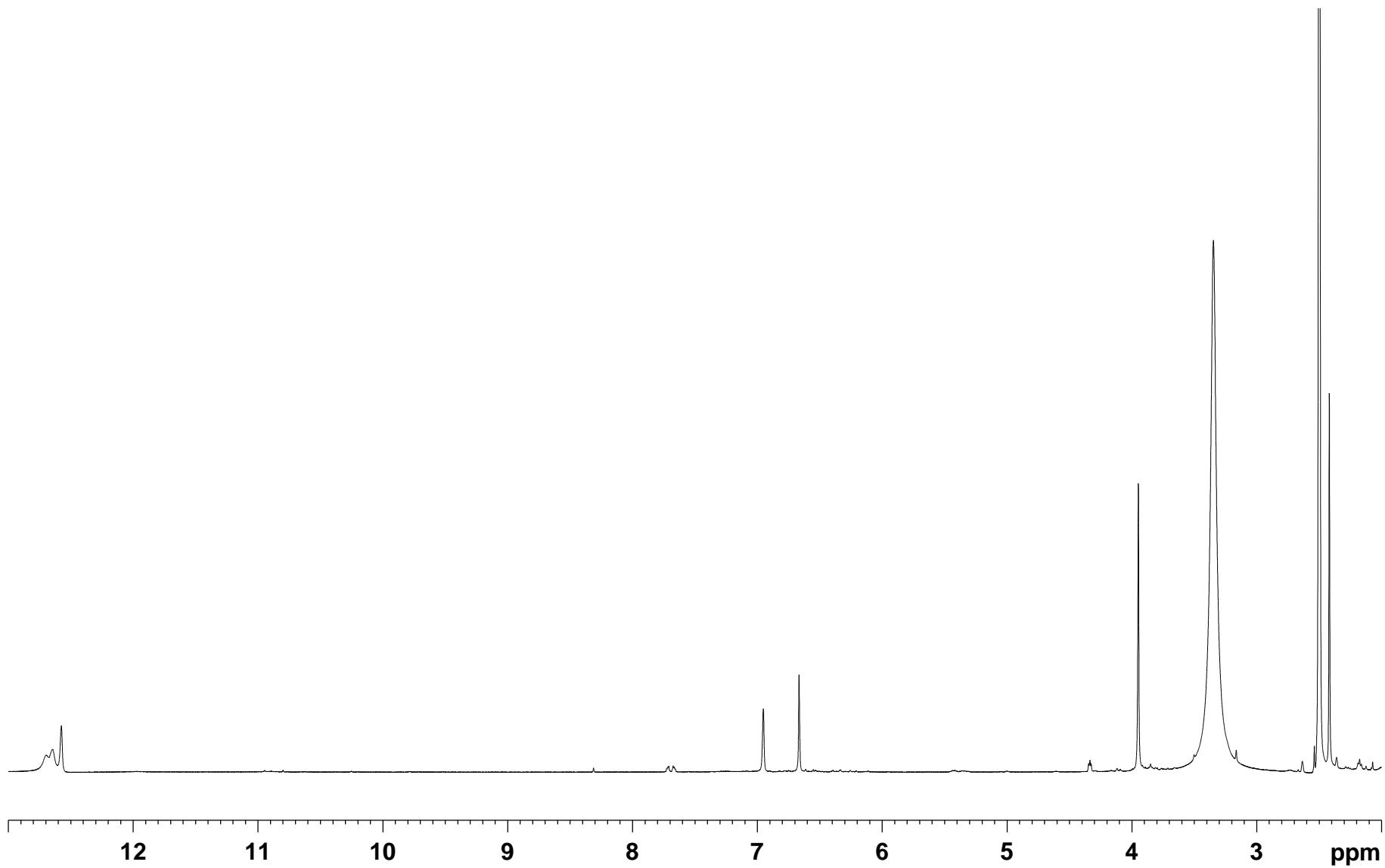
**Figure S1.** UV spectrum of karimunone A (**1**)



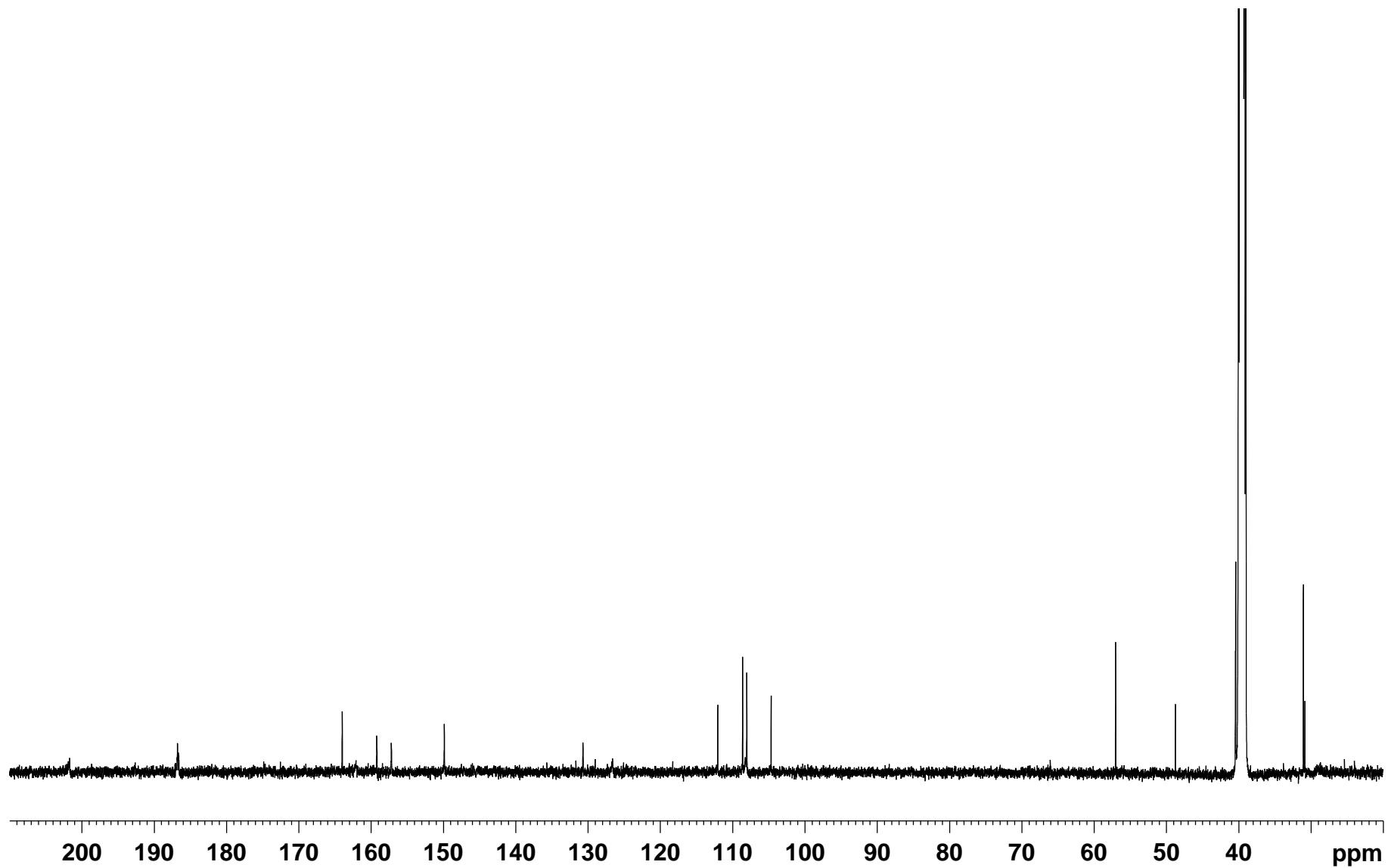
**Figure S2.** IR spectrum of **1**



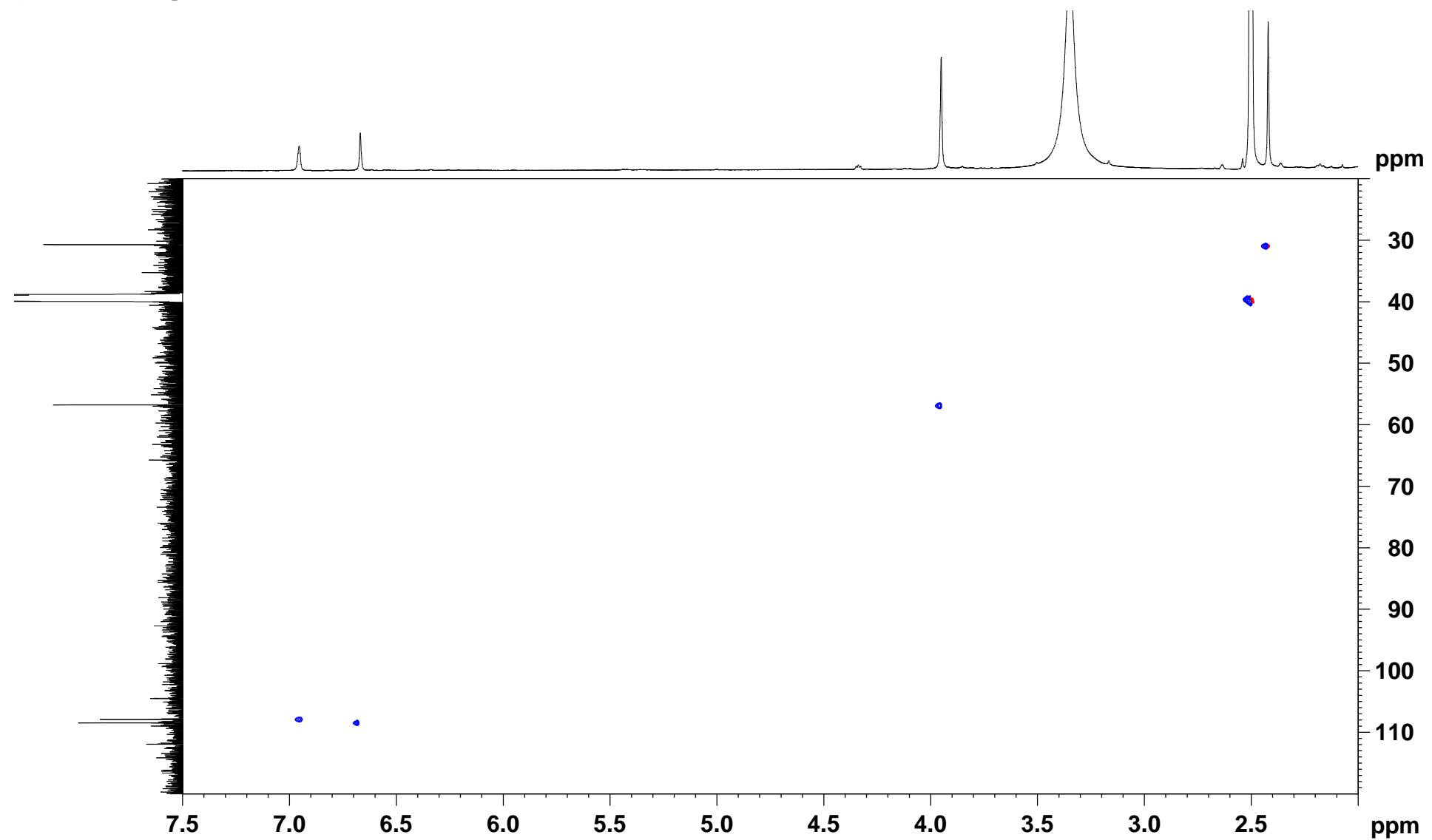
**Figure S3.**  $^1\text{H}$  NMR spectrum of **1** (500 MHz,  $\text{DMSO}-d_6$ )



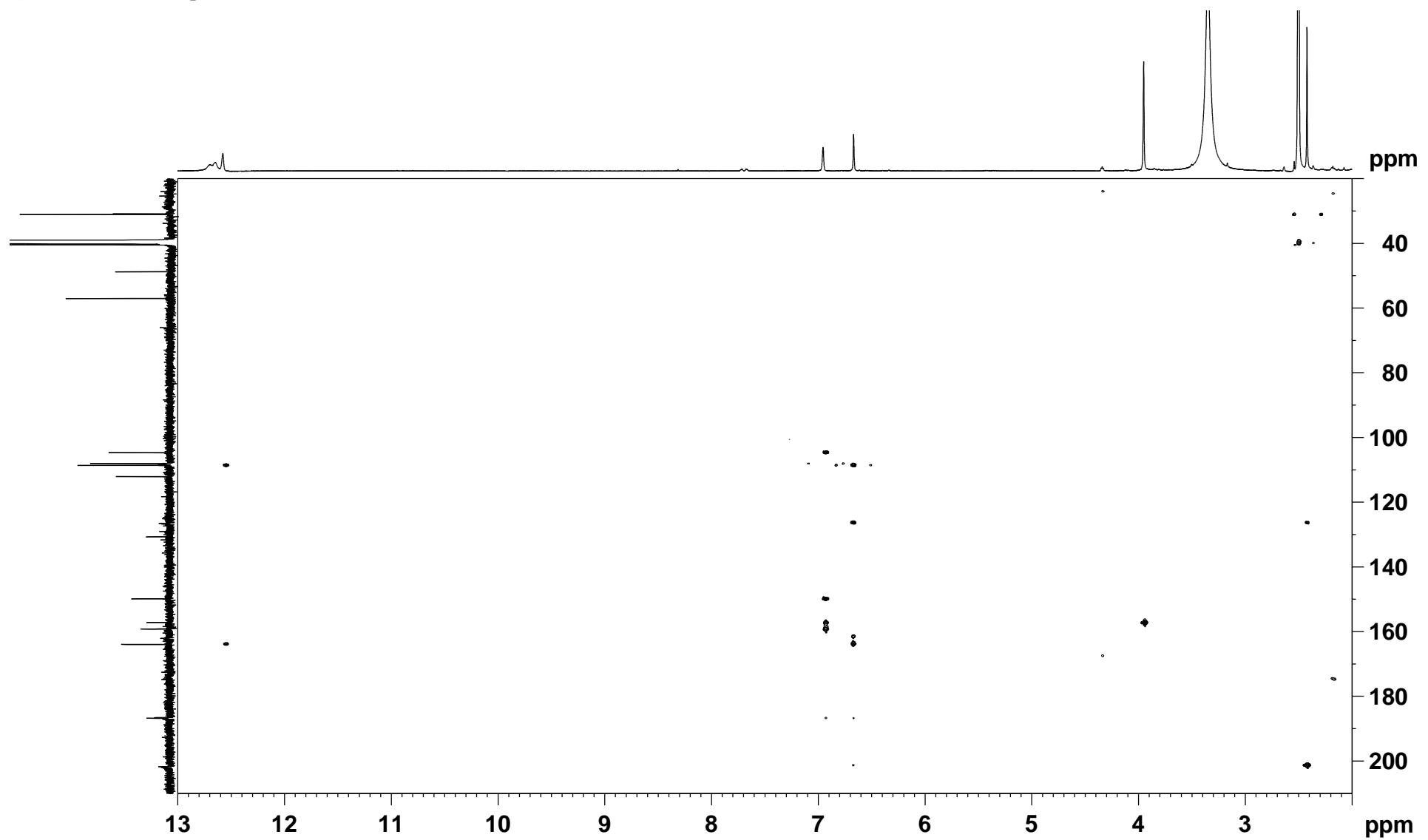
**Figure S4.**  $^{13}\text{C}$  NMR spectrum of **1** (125 MHz,  $\text{DMSO}-d_6$ )



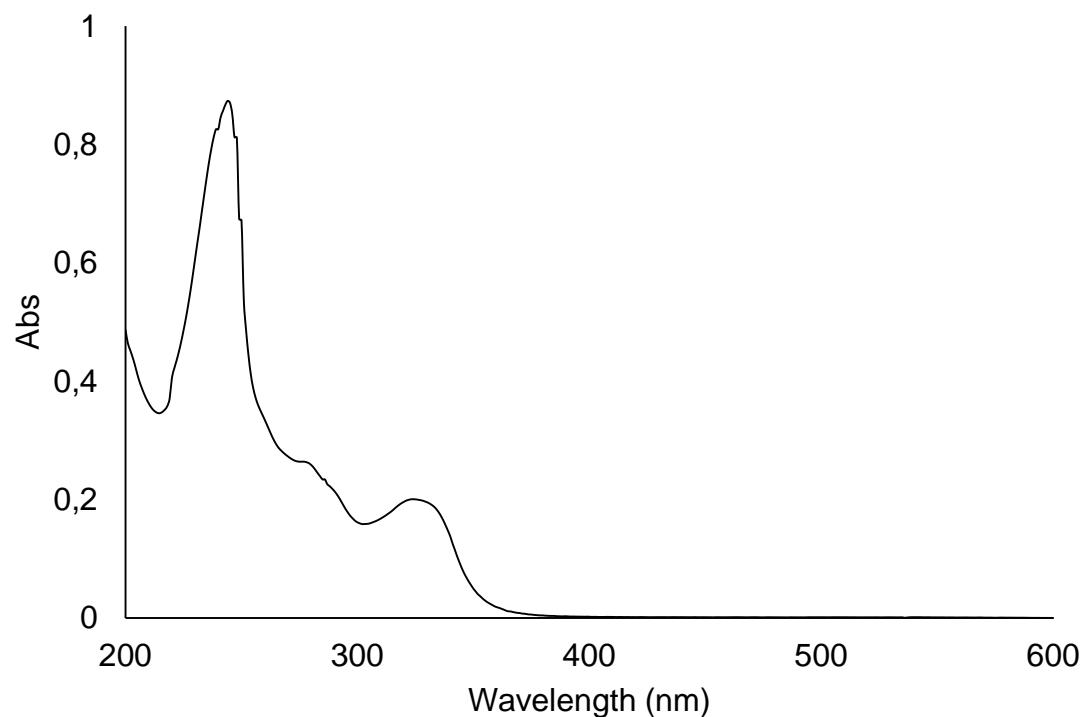
**Figure S5.** HSQC spectrum of **1** (500 MHz, DMSO-*d*<sub>6</sub>)



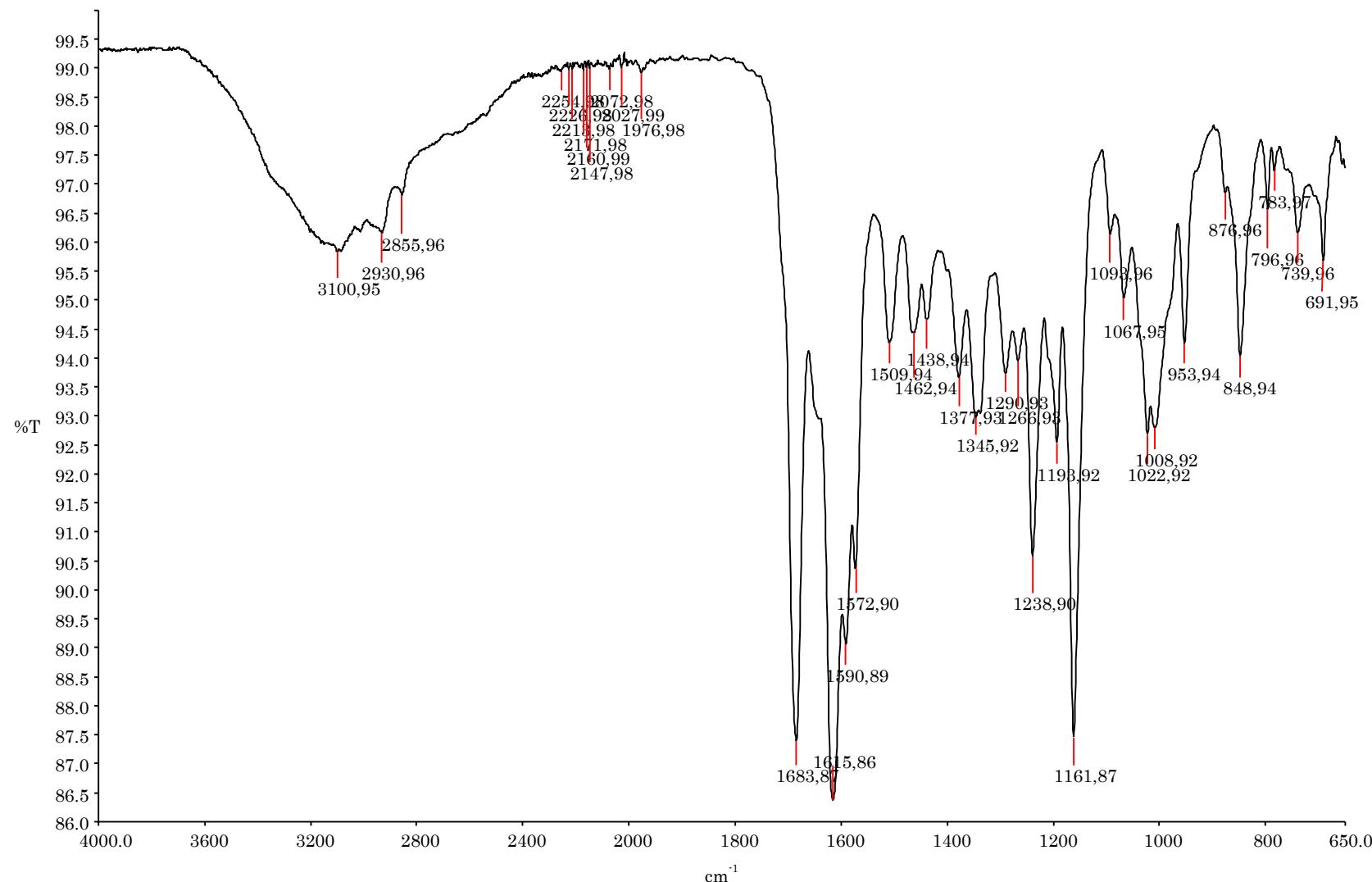
**Figure S6.** HMBC spectrum of **1** (500 MHz, DMSO-*d*<sub>6</sub>)



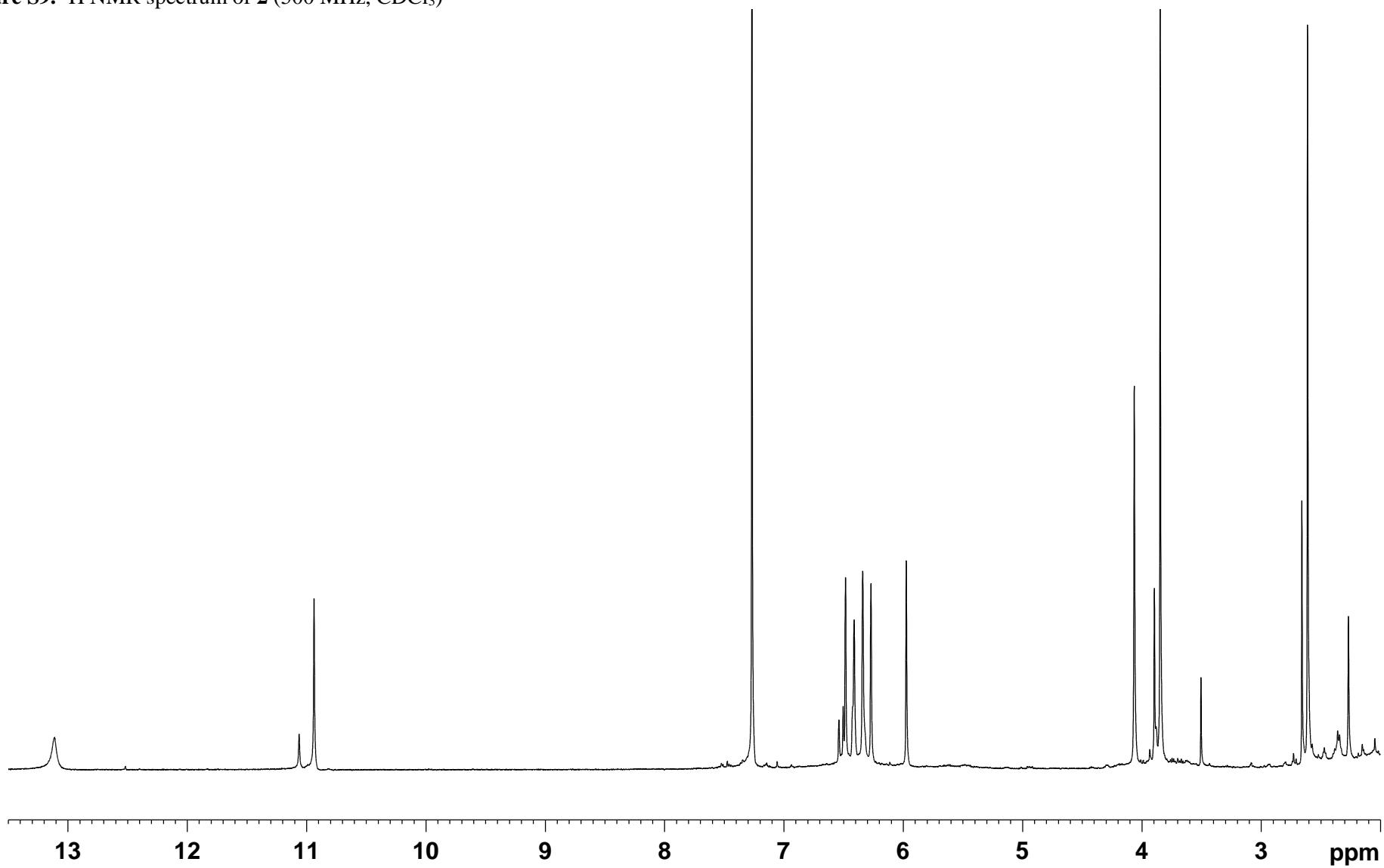
**Figure S7.** UV spectrum of karimunone B (**2**)



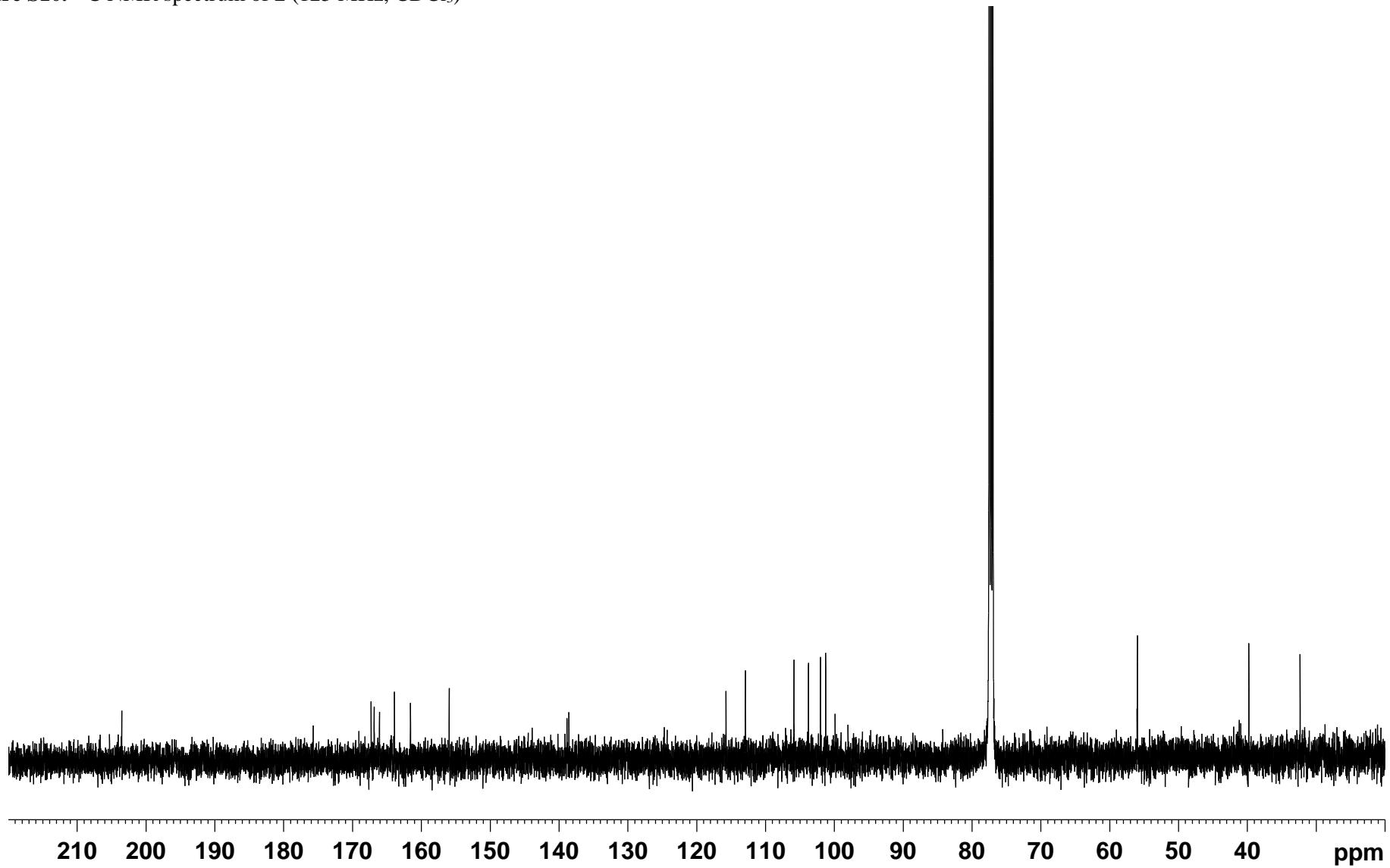
**Figure S8.** IR spectrum of **2**



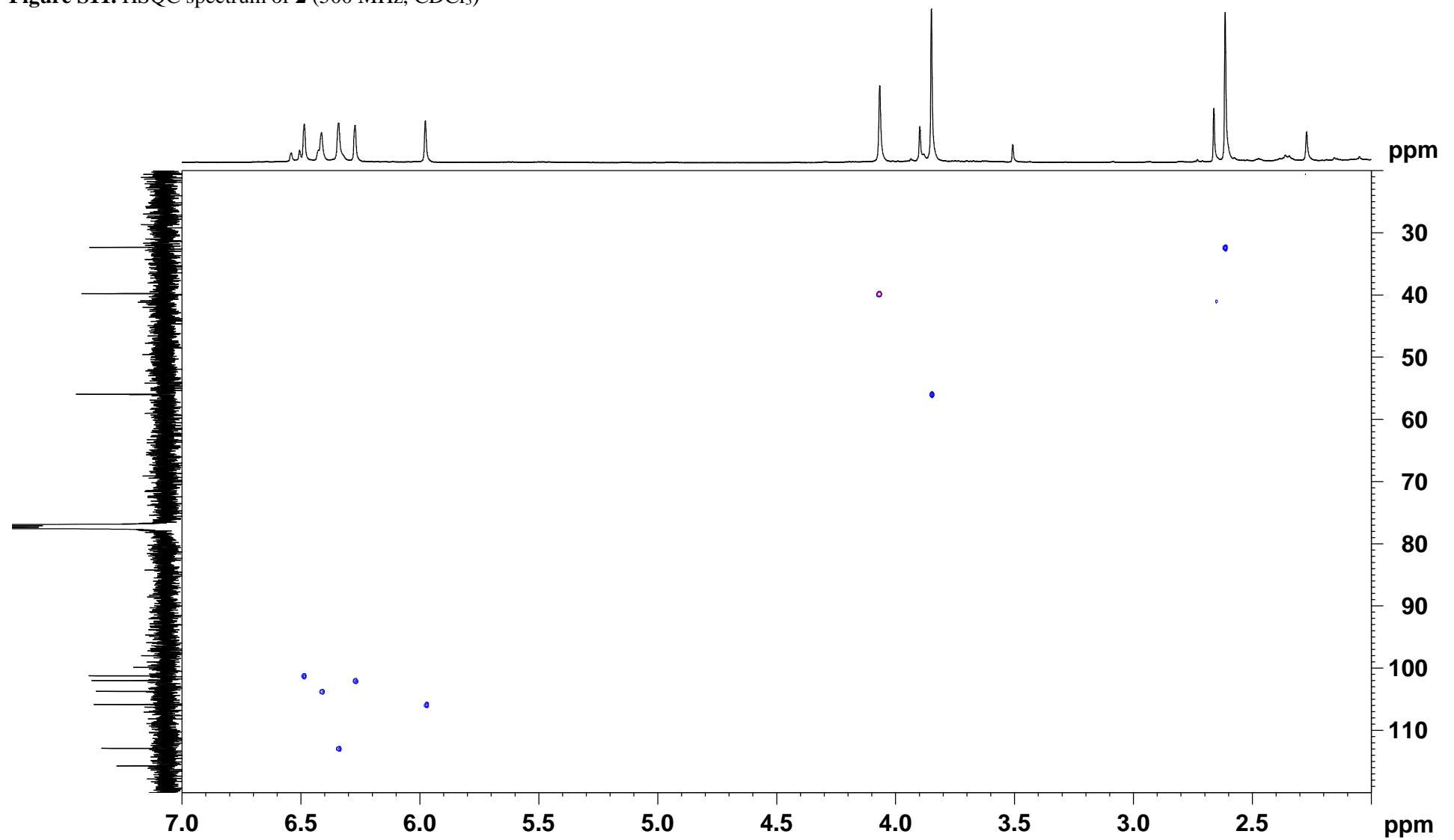
**Figure S9.**  $^1\text{H}$  NMR spectrum of **2** (500 MHz,  $\text{CDCl}_3$ )



**Figure S10.**  $^{13}\text{C}$  NMR spectrum of **2** (125 MHz,  $\text{CDCl}_3$ )



**Figure S11.** HSQC spectrum of **2** (500 MHz,  $\text{CDCl}_3$ )



**Figure S12.** HMBC spectrum of **2** (500 MHz, CDCl<sub>3</sub>)

