

## Supporting Information

*Rec. Nat. Prod.* 8:4 (2014) 342-347

### The New Alkaloids from *Antidesma cuspidatum* M.A.

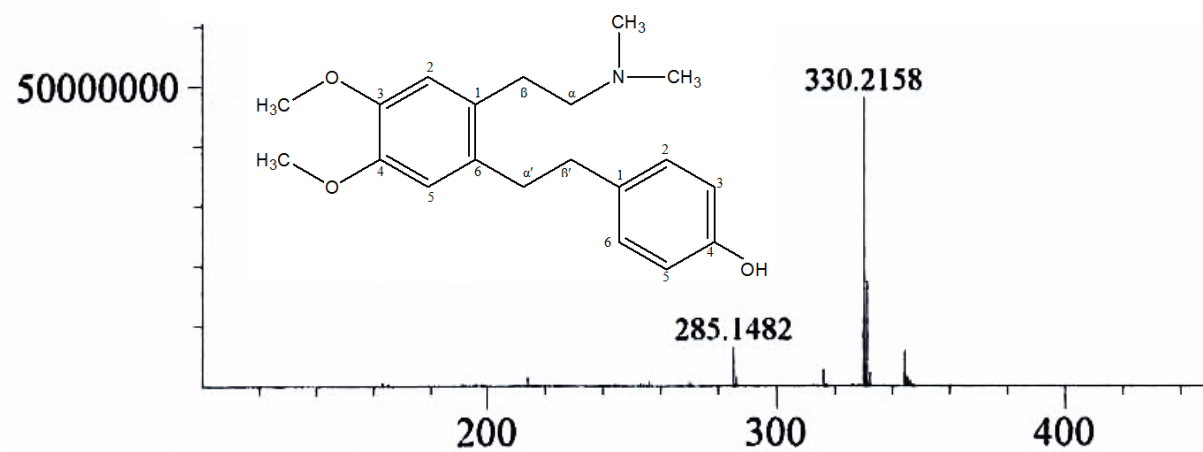
Berna Elya<sup>1</sup>, Roshamur C. Forestrania<sup>1</sup>, Mat Ropi<sup>2</sup>, Soleh Kosela<sup>1</sup>, Khalijah Awang<sup>2</sup>, Hanita Omar<sup>2</sup> and A. Hamid A. Hadi<sup>2,\*</sup>

<sup>1</sup>*Faculty of Pharmacy, University of Indonesia, Kampus UI Depok 16424, Indonesia*

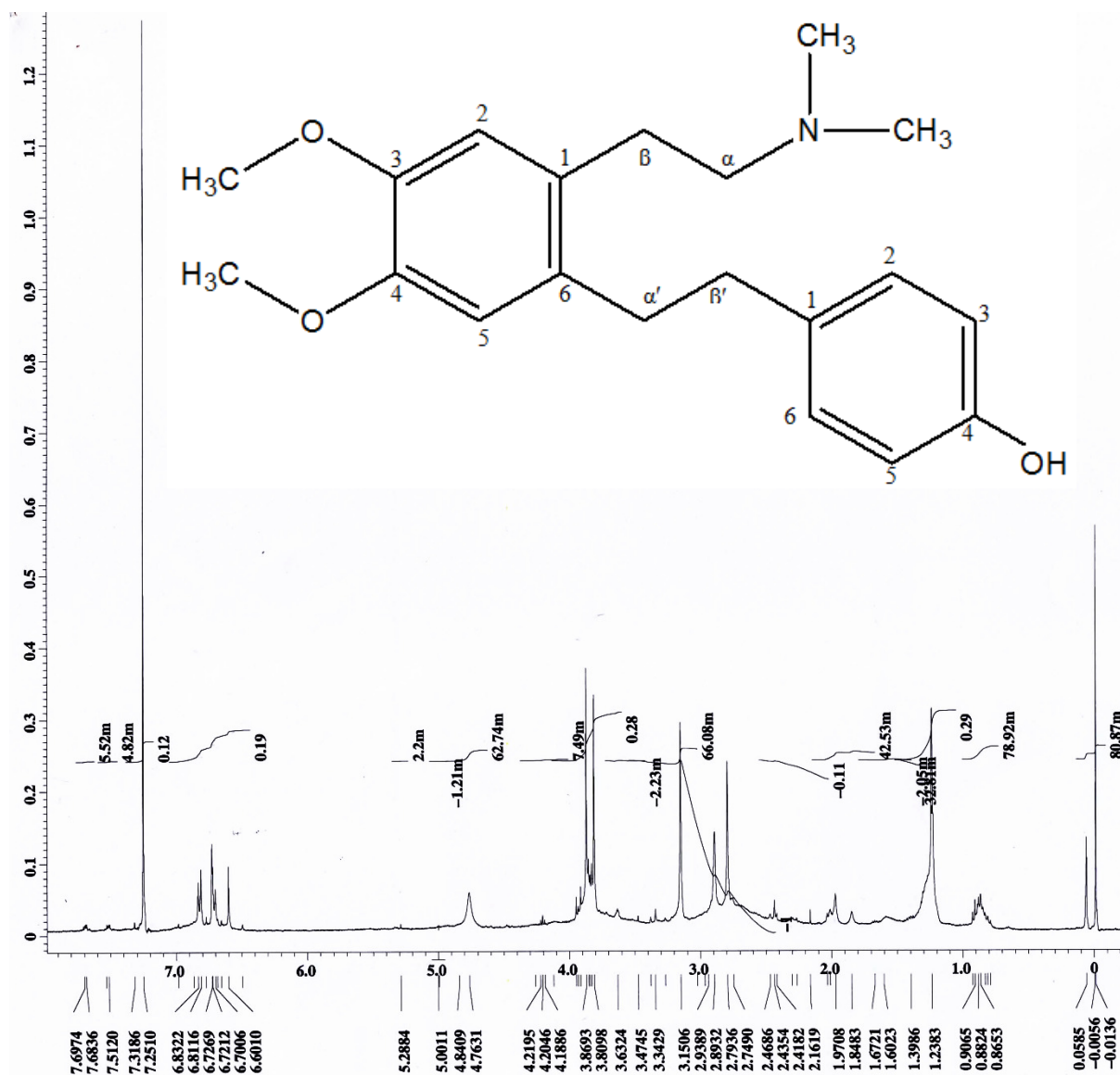
<sup>2</sup>*Department of Chemistry, University Malaya, Kuala Lumpur, Malaysia*

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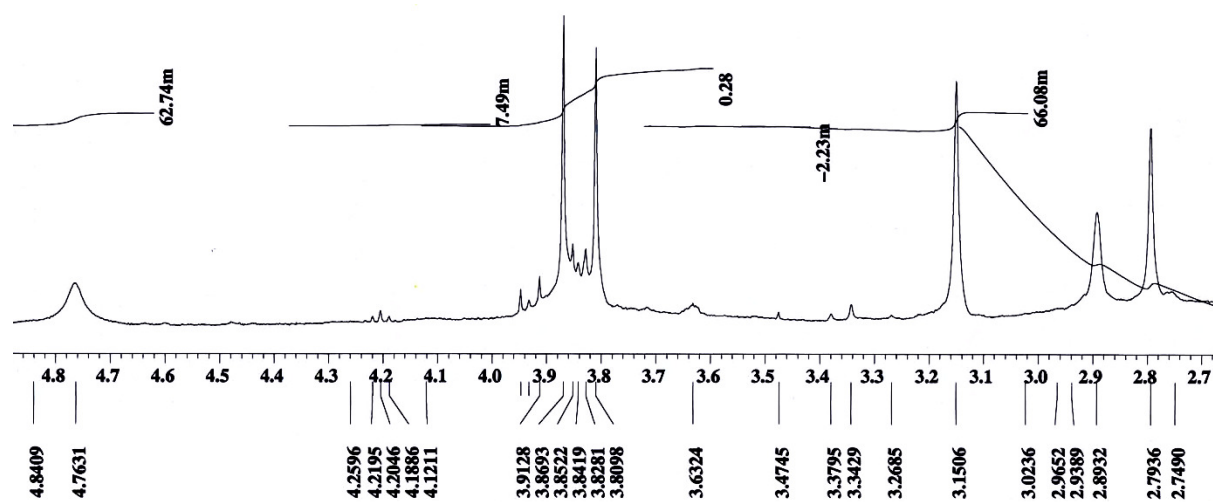
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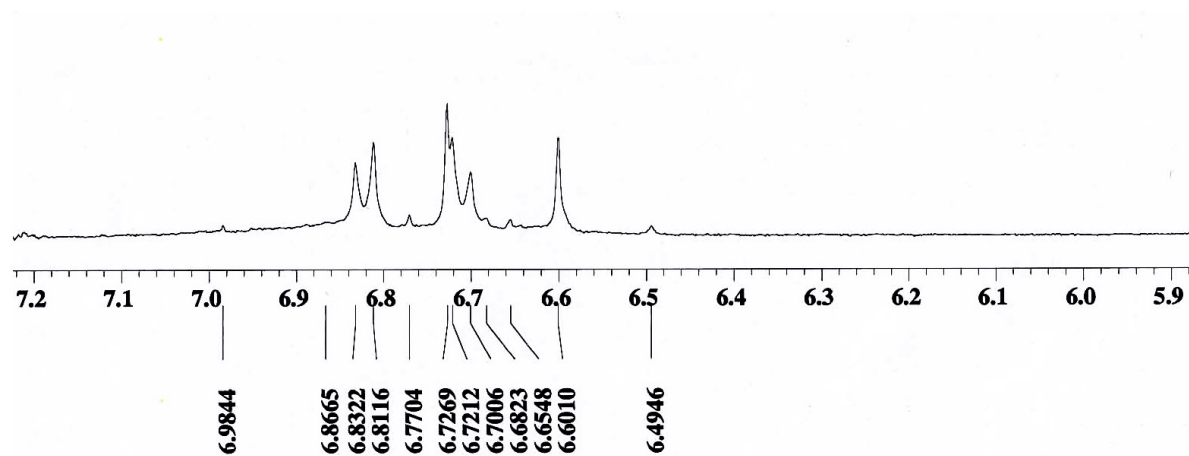
**S1:** LC-MS Spectrum of Compound **1** (cuspidatin)



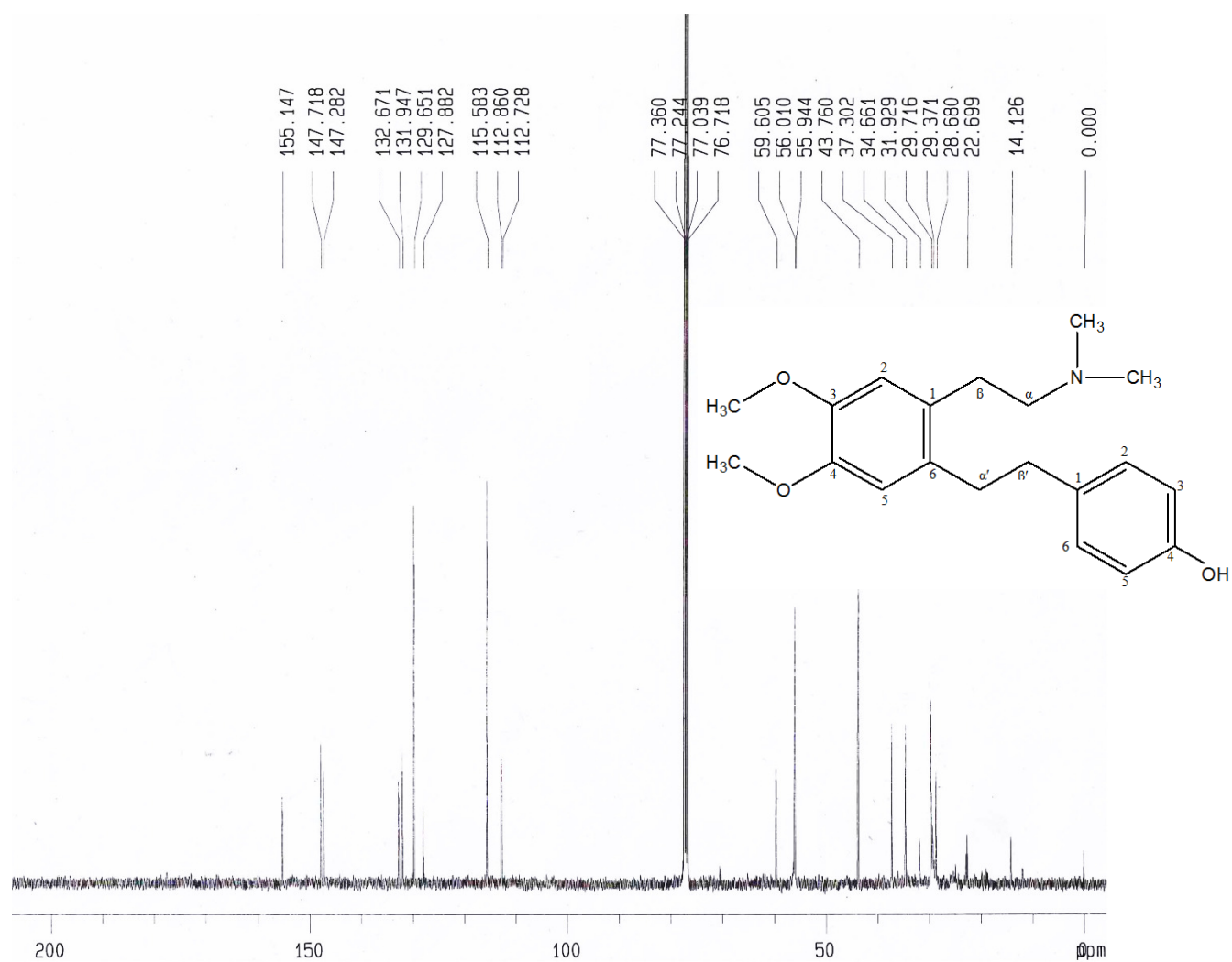
S2: <sup>1</sup>H-NMR (400 MHz, CDCl<sub>3</sub>) Spectrum of Compound 1 (cuspidatin)



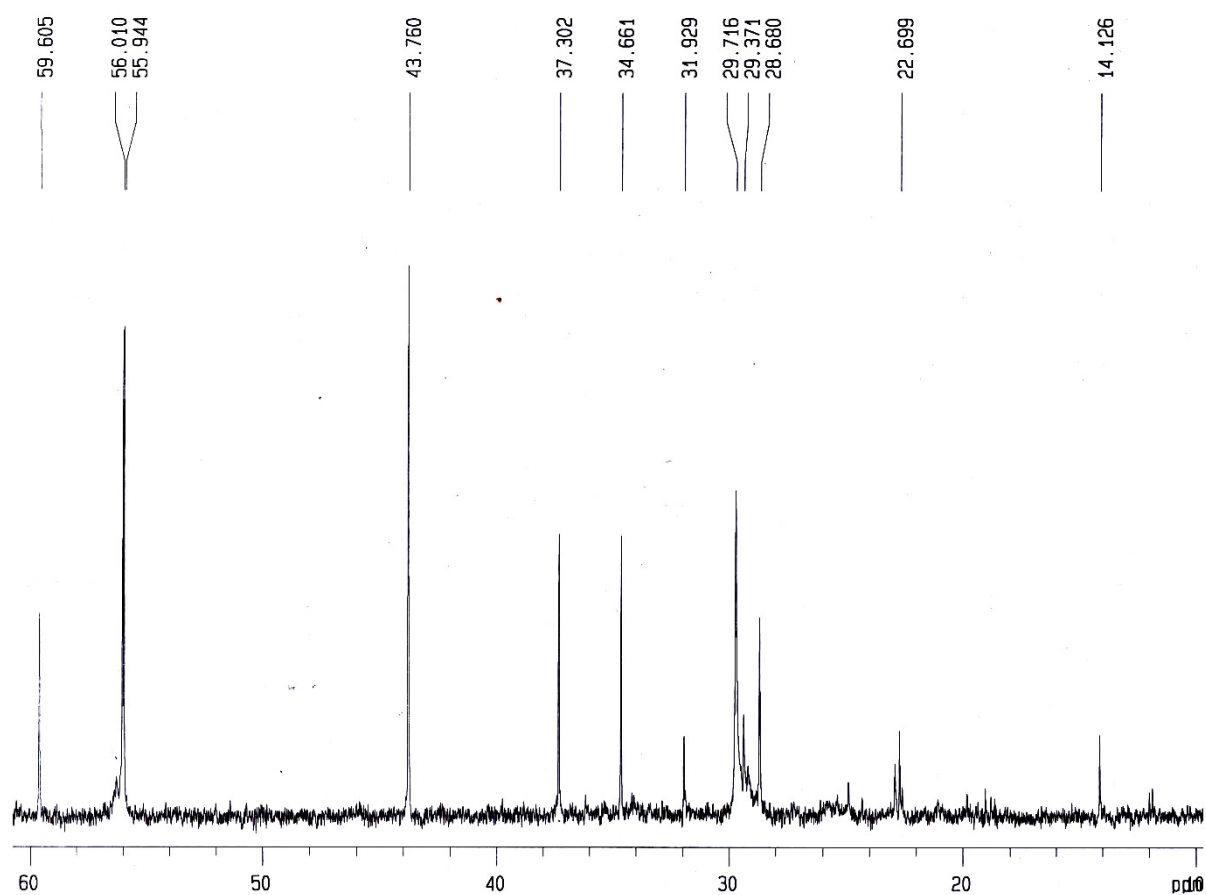
**S3:** Expansion of the  $^1\text{H}$ -NMR Spectrum of Compound 1 (cuspidatin)



**S4:** Expansion of the  $^1\text{H}$ -NMR Spectrum of Compound **1** (cuspidatin)

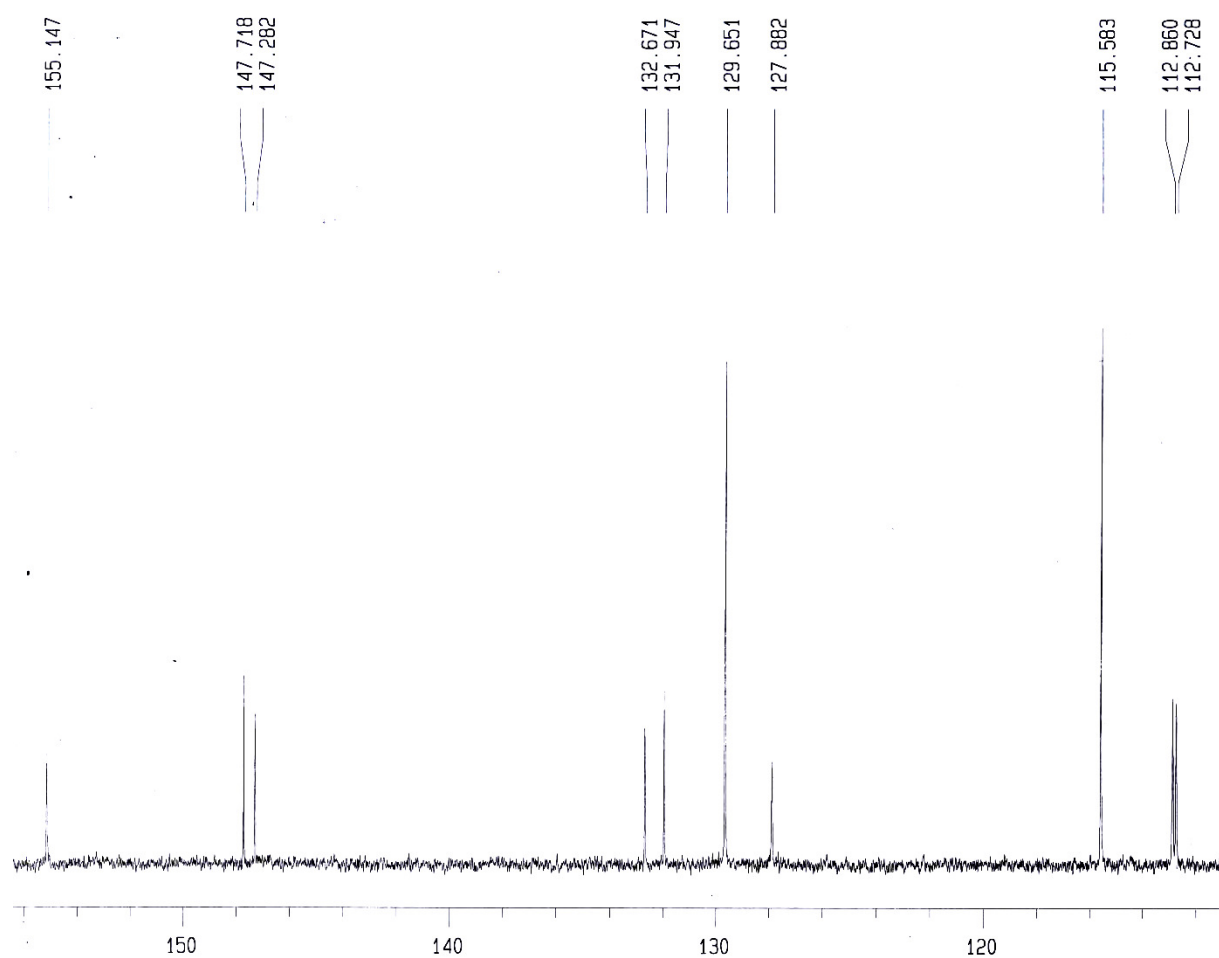


**S5:** <sup>13</sup>C-NMR (100 MHz, CDCl<sub>3</sub>) Spectrum of Compound **1** (cuspidatin)

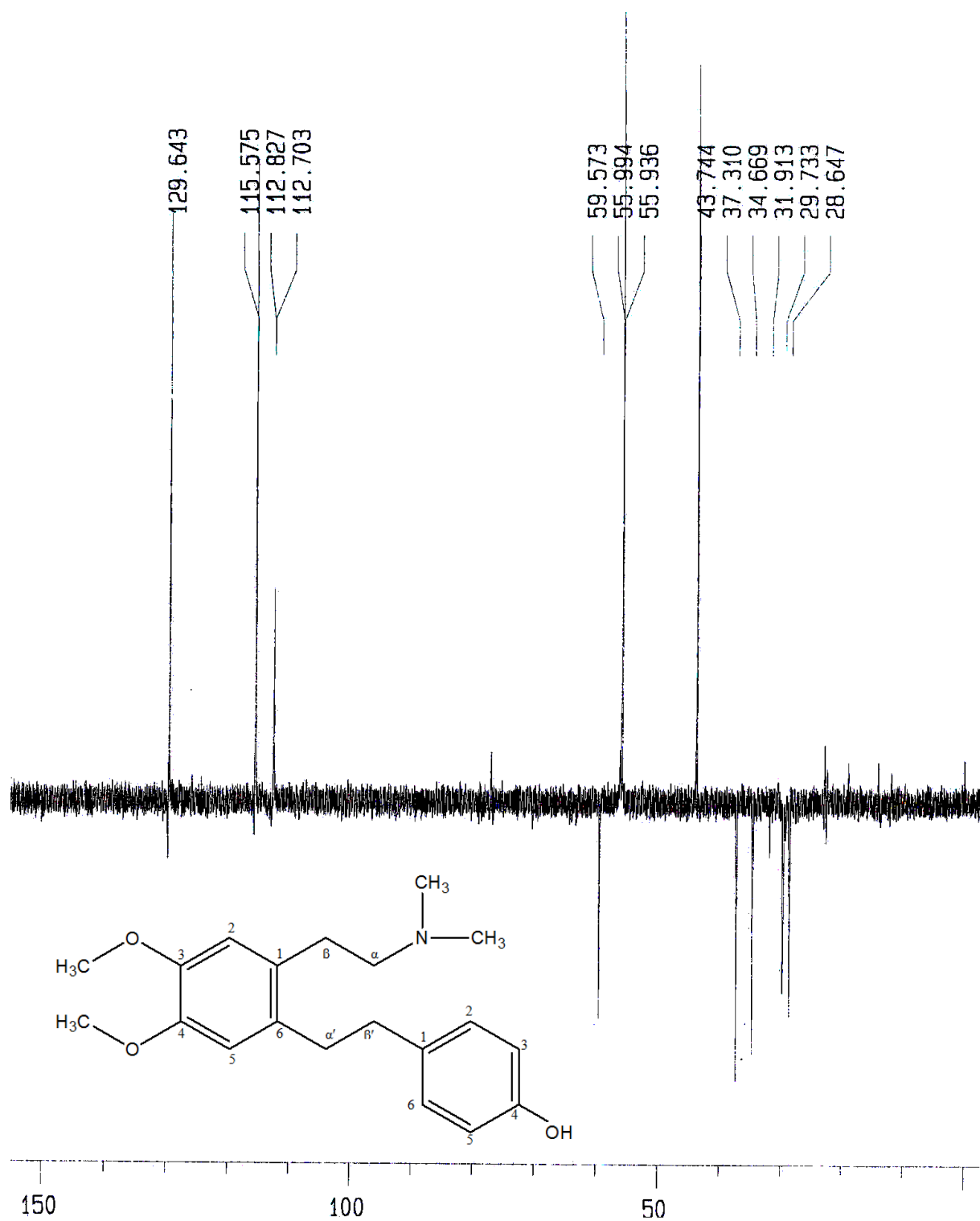


**S6:** Expansion of the <sup>13</sup>C-NMR Spectrum of Compound **1** (cuspidatin)

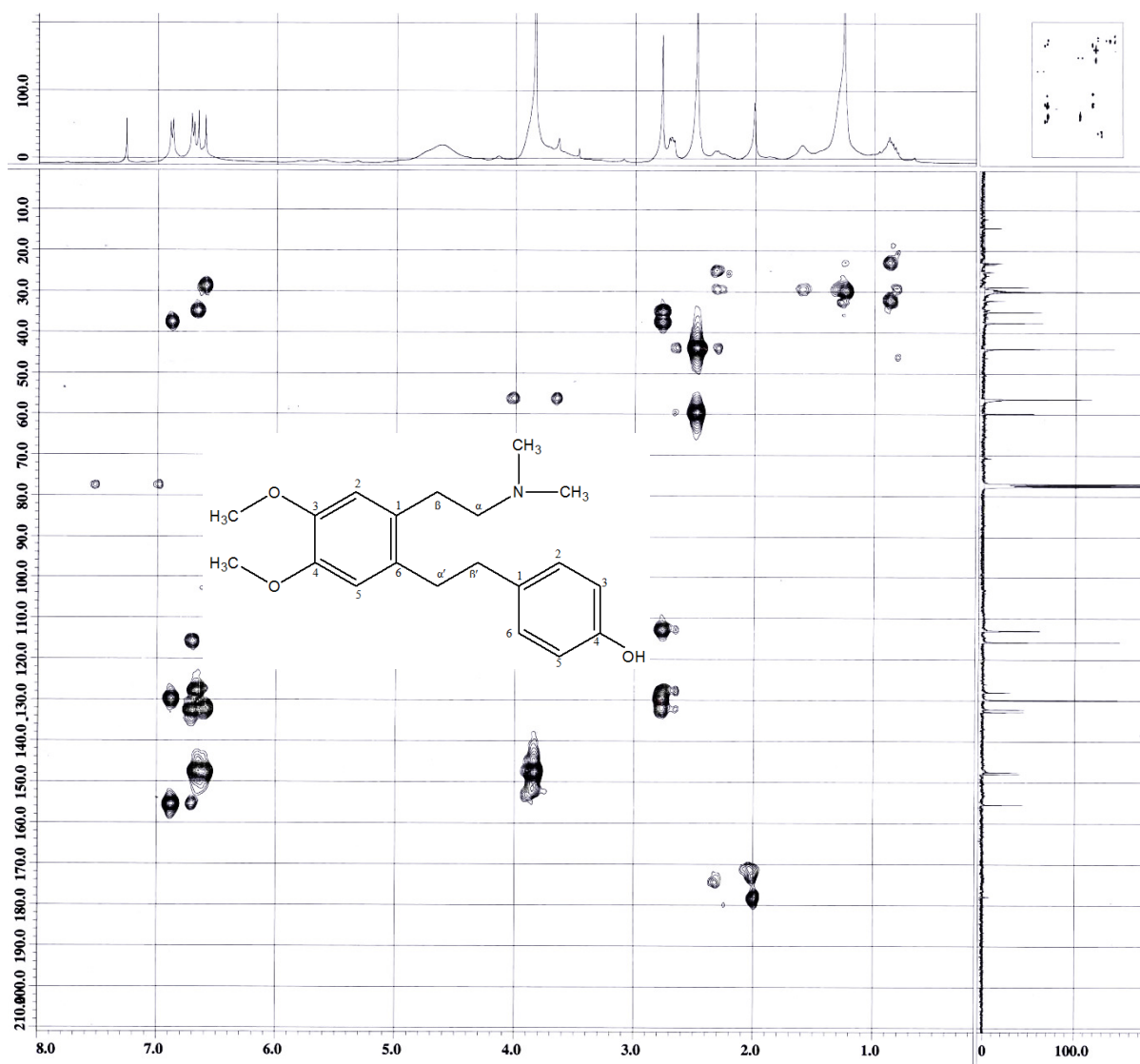




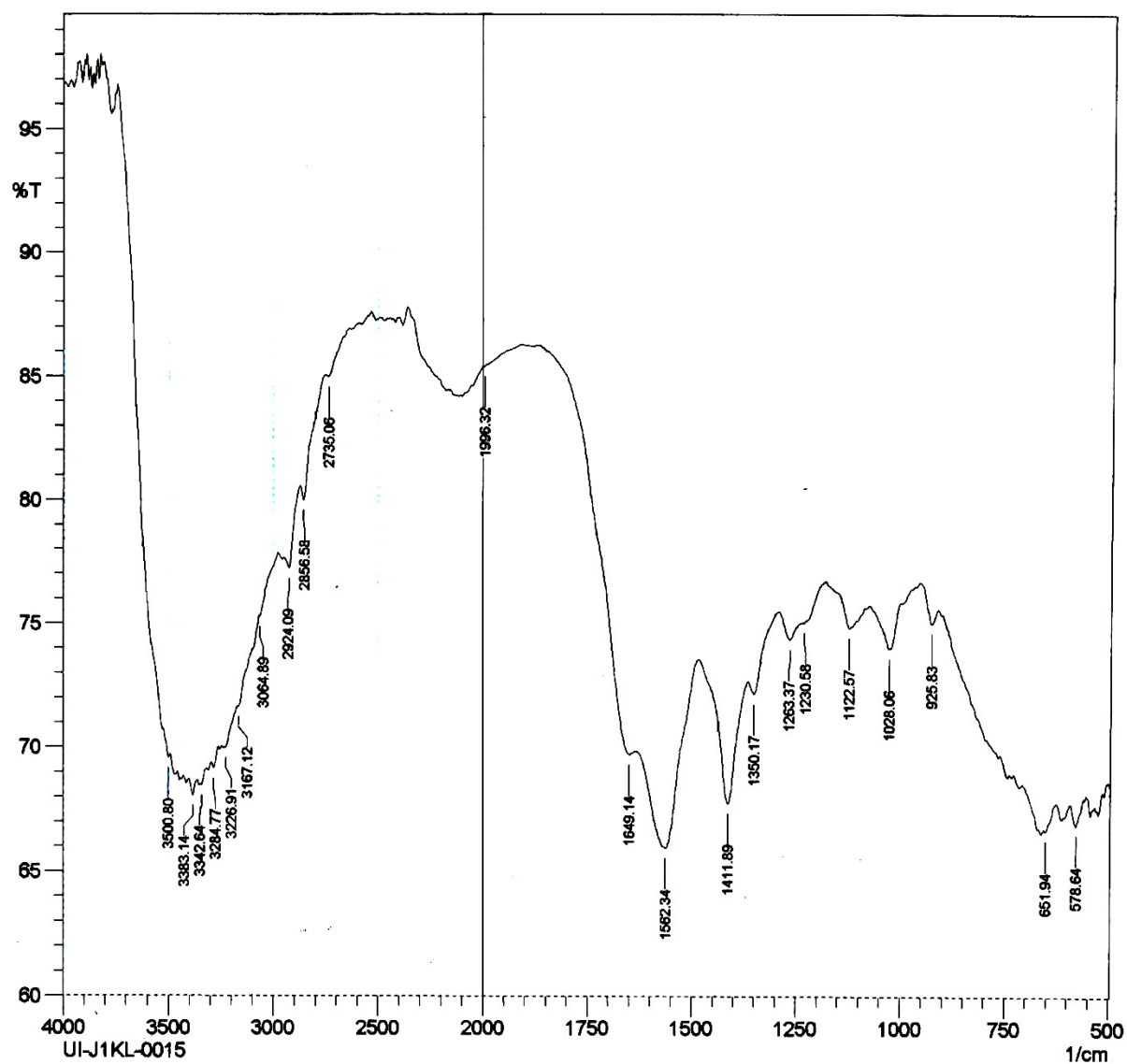
**S7:** Expansion of the  $^{13}\text{C}$ -NMR Spectrum of Compound **1** (cuspidatin)



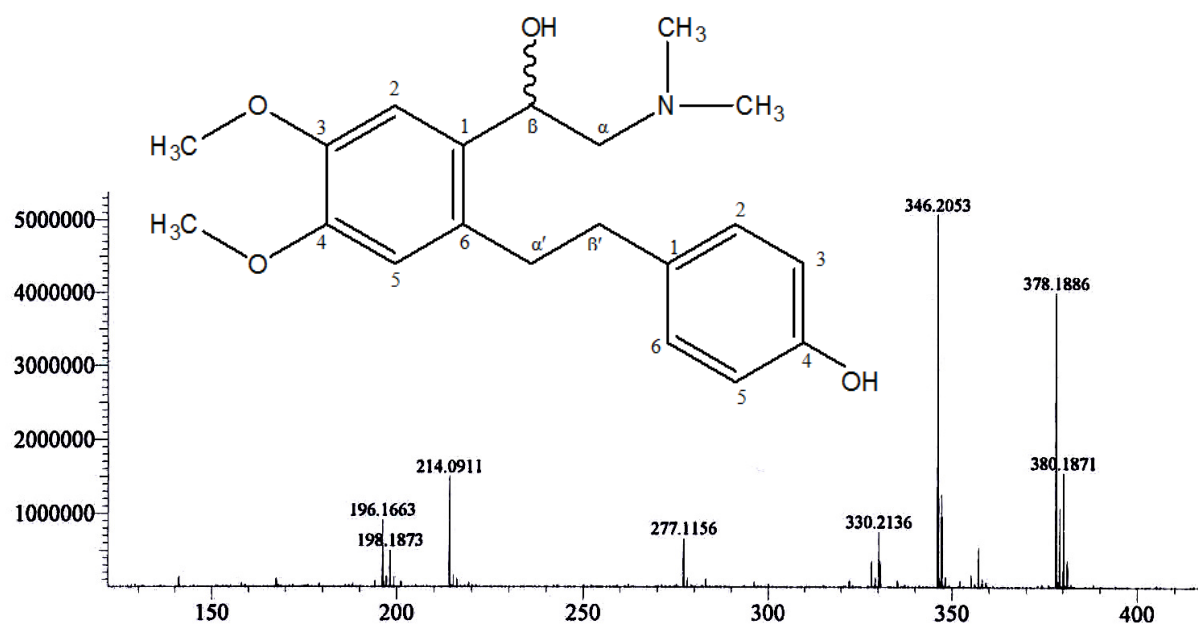
**S8:** DEPT Spectrum of Compound **1** (cuspidatin)



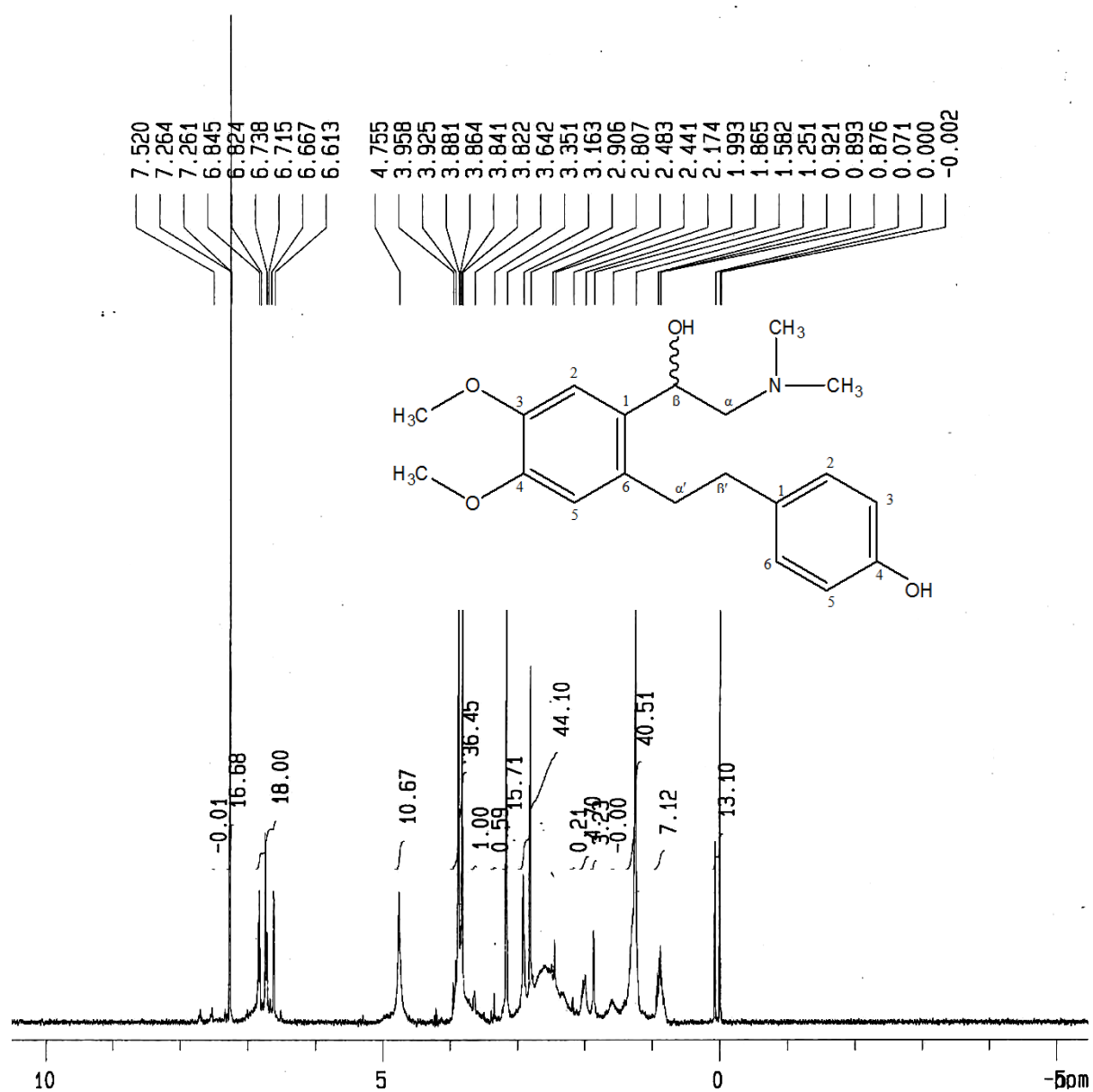
**S9:** HMBC Spectrum of Compound **1** (cuspidatin)



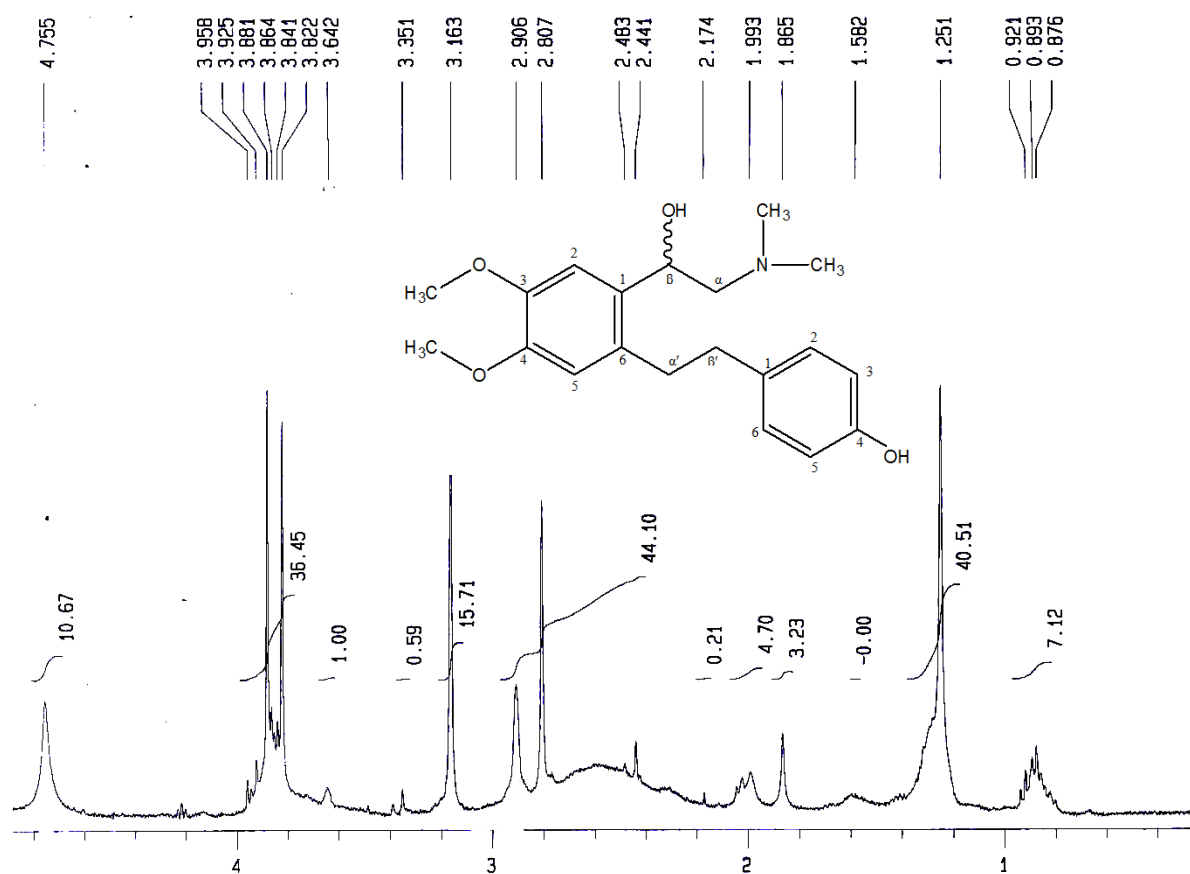
**S10:** IR Spectrum of Compound **1** (cuspidatin)



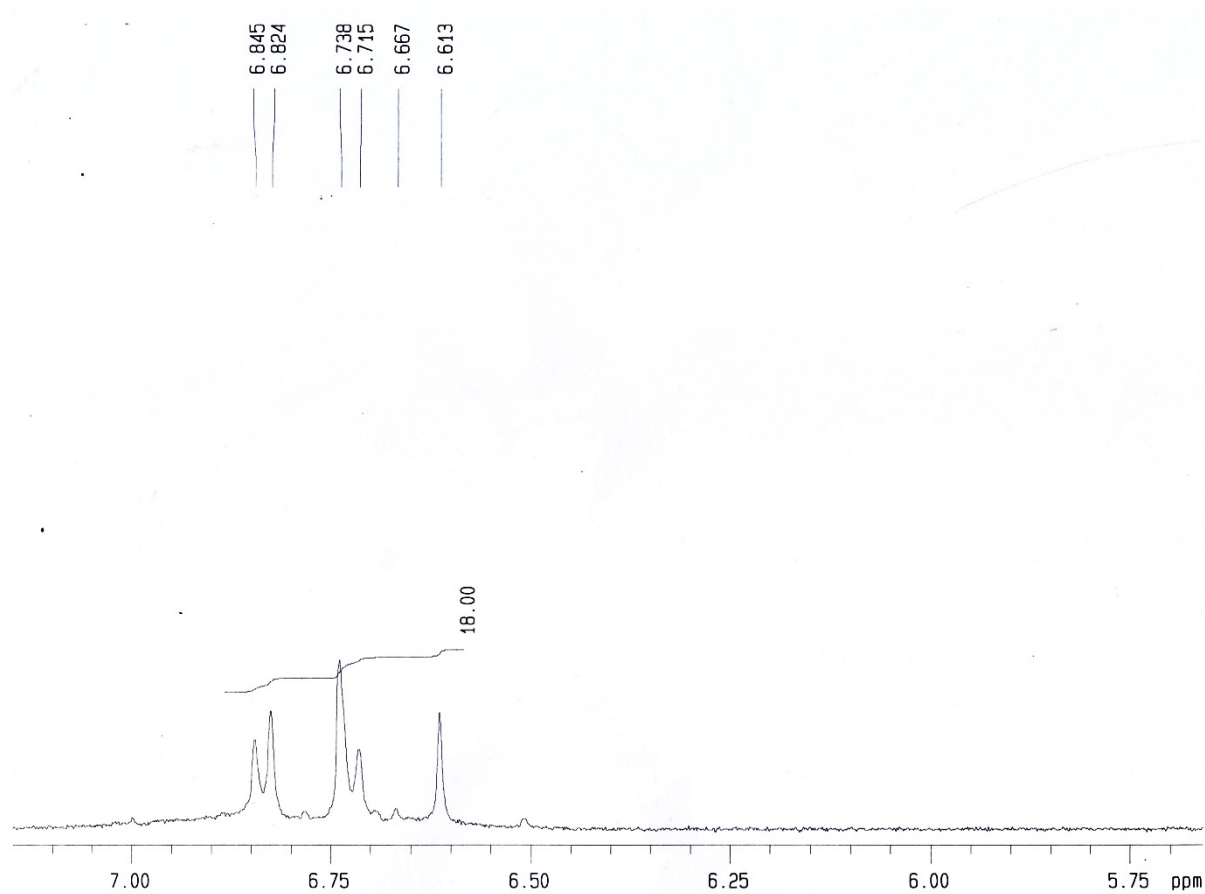
**S11:** LC-MS Spectrum of Compound **2** (cuspidatinol)



**S12:**  $^1\text{H}$ -NMR (400 MHz,  $\text{CDCl}_3$ ) Spectrum of Compound **2** (cuspidatinol)

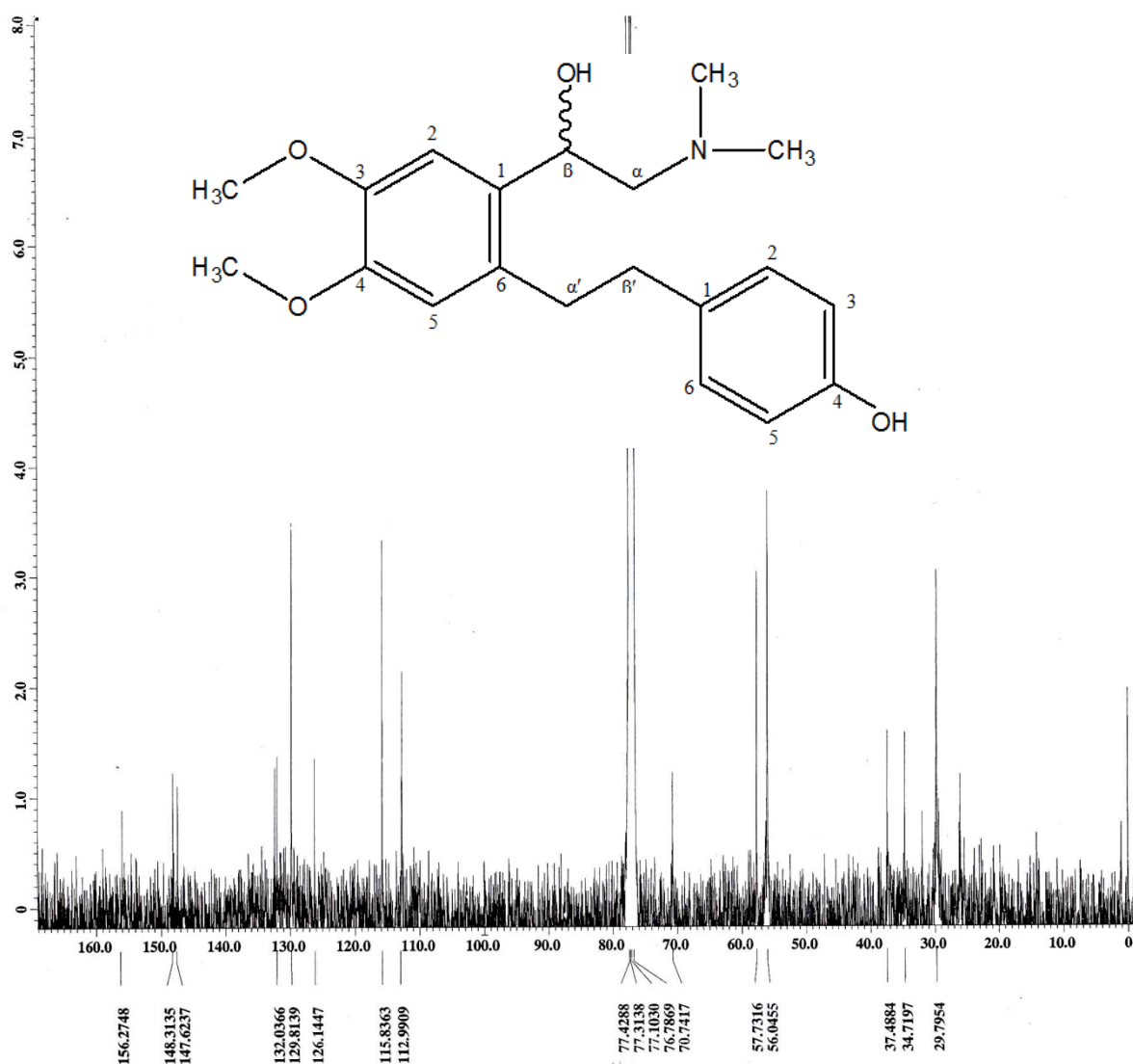


**S13:** Expansion of the  $^1\text{H}$ -NMR Spectrum of Compound 2 (cuspidatinol)

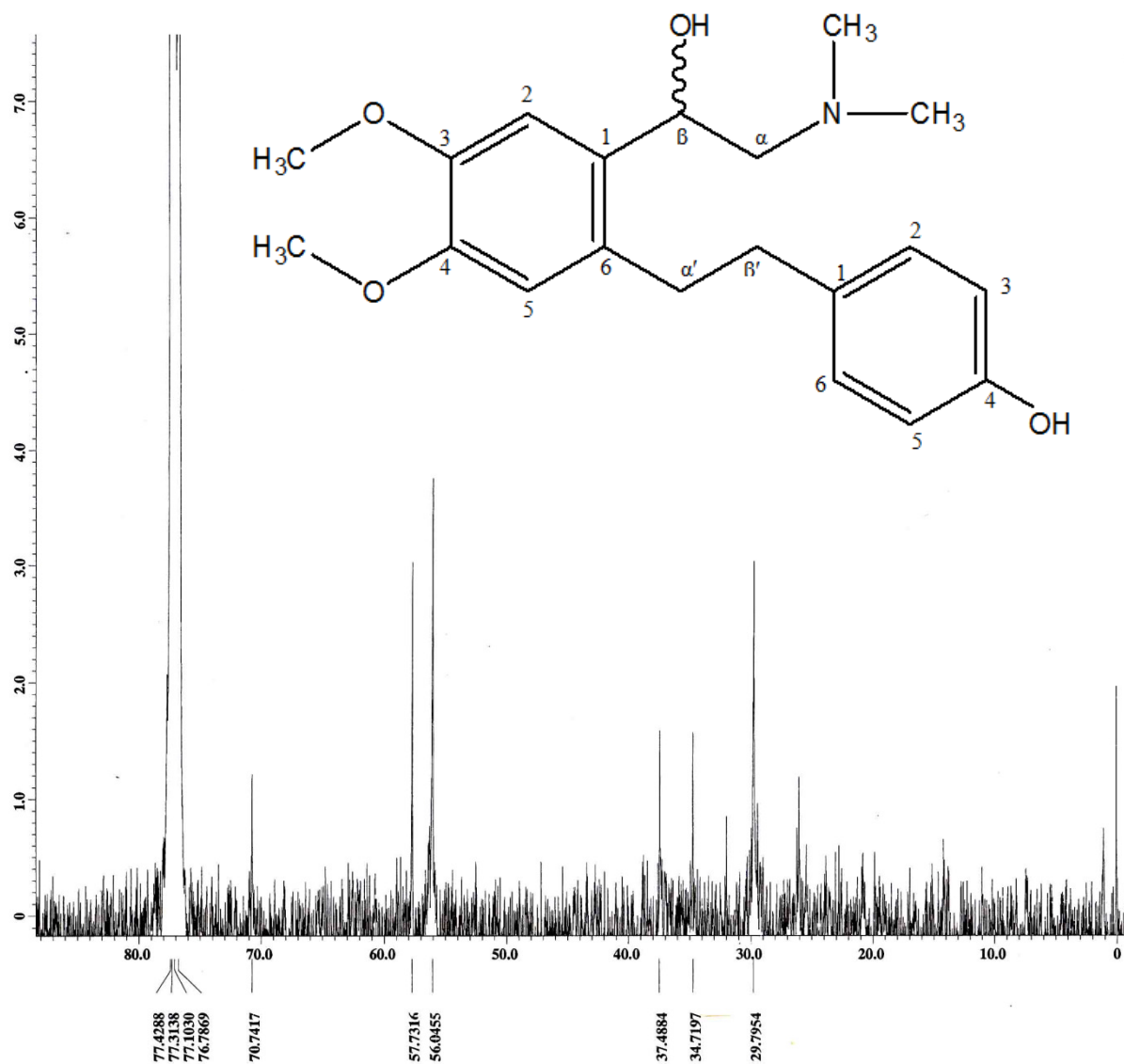


**S14:** Expansion of the  $^1\text{H}$ -NMR Spectrum of Compound **2** (cuspidatinol)

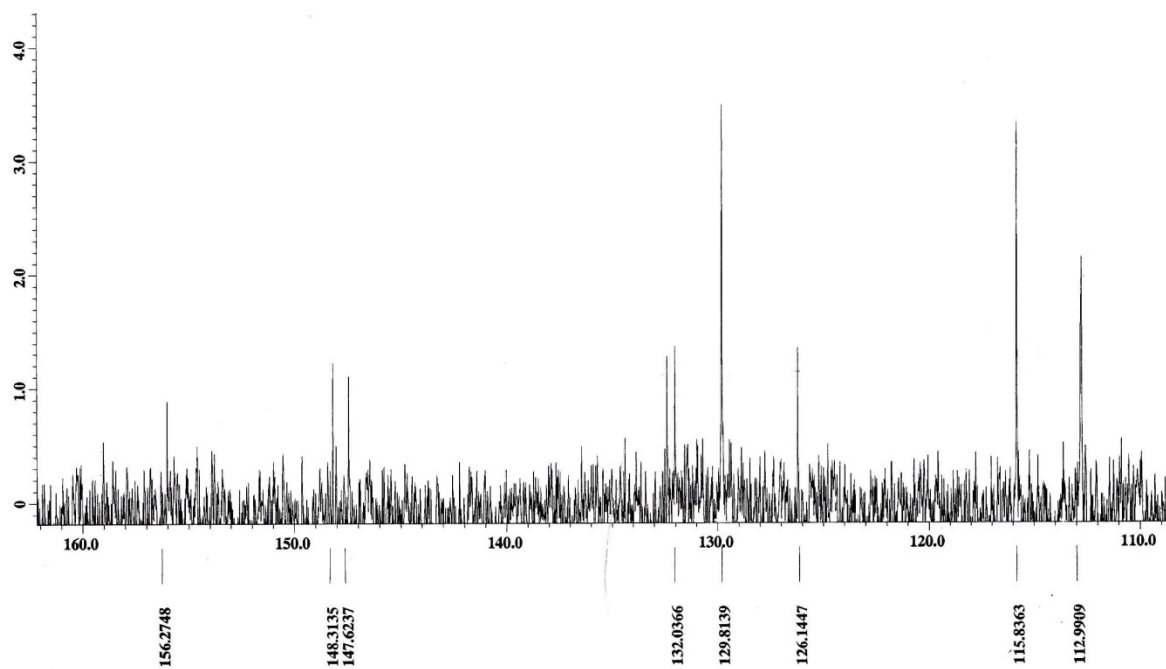




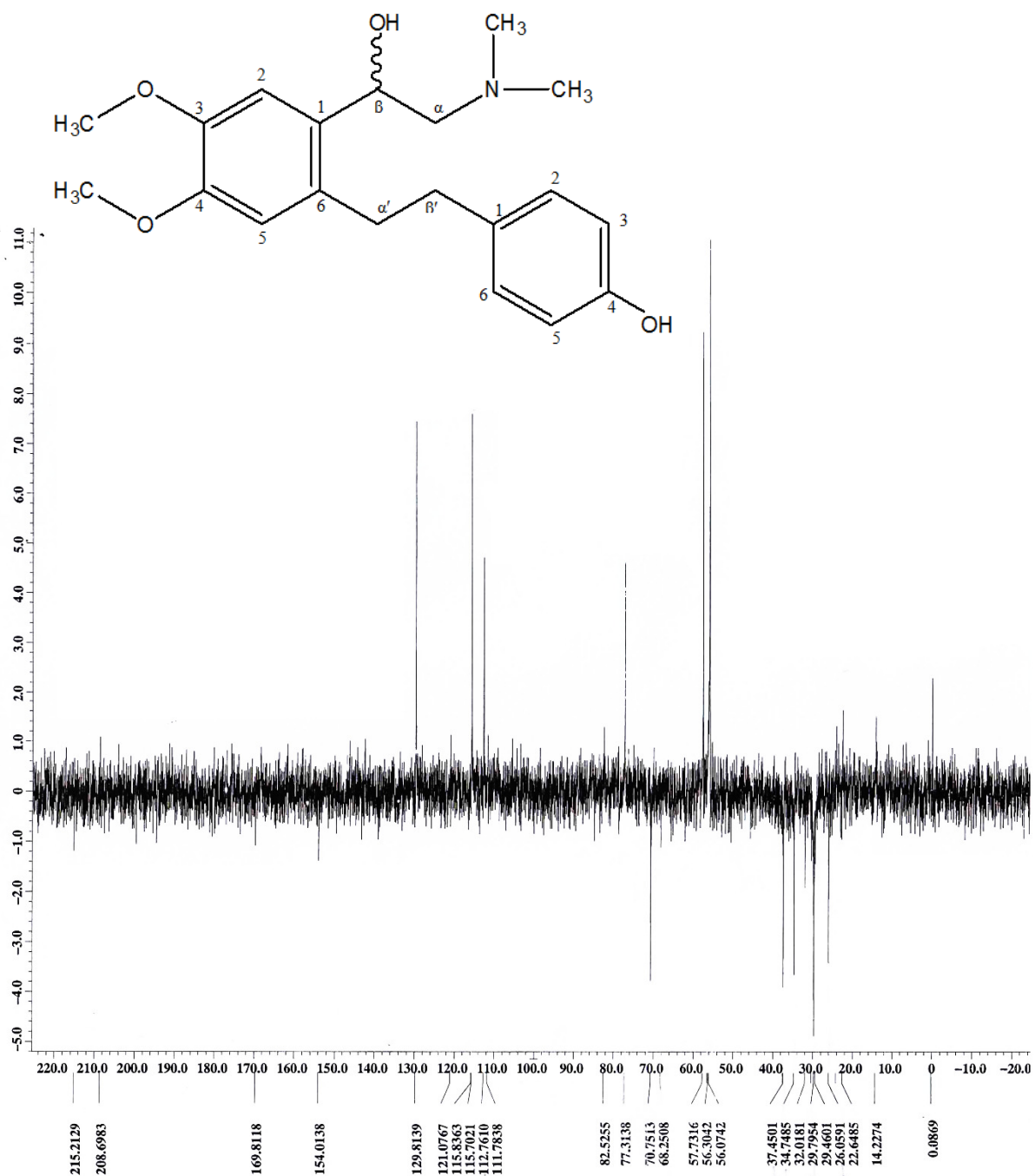
**S15:**  $^{13}\text{C}$ -NMR (100 MHz,  $\text{CDCl}_3$ ) Spectrum of Compound 2 (cuspidatinol)



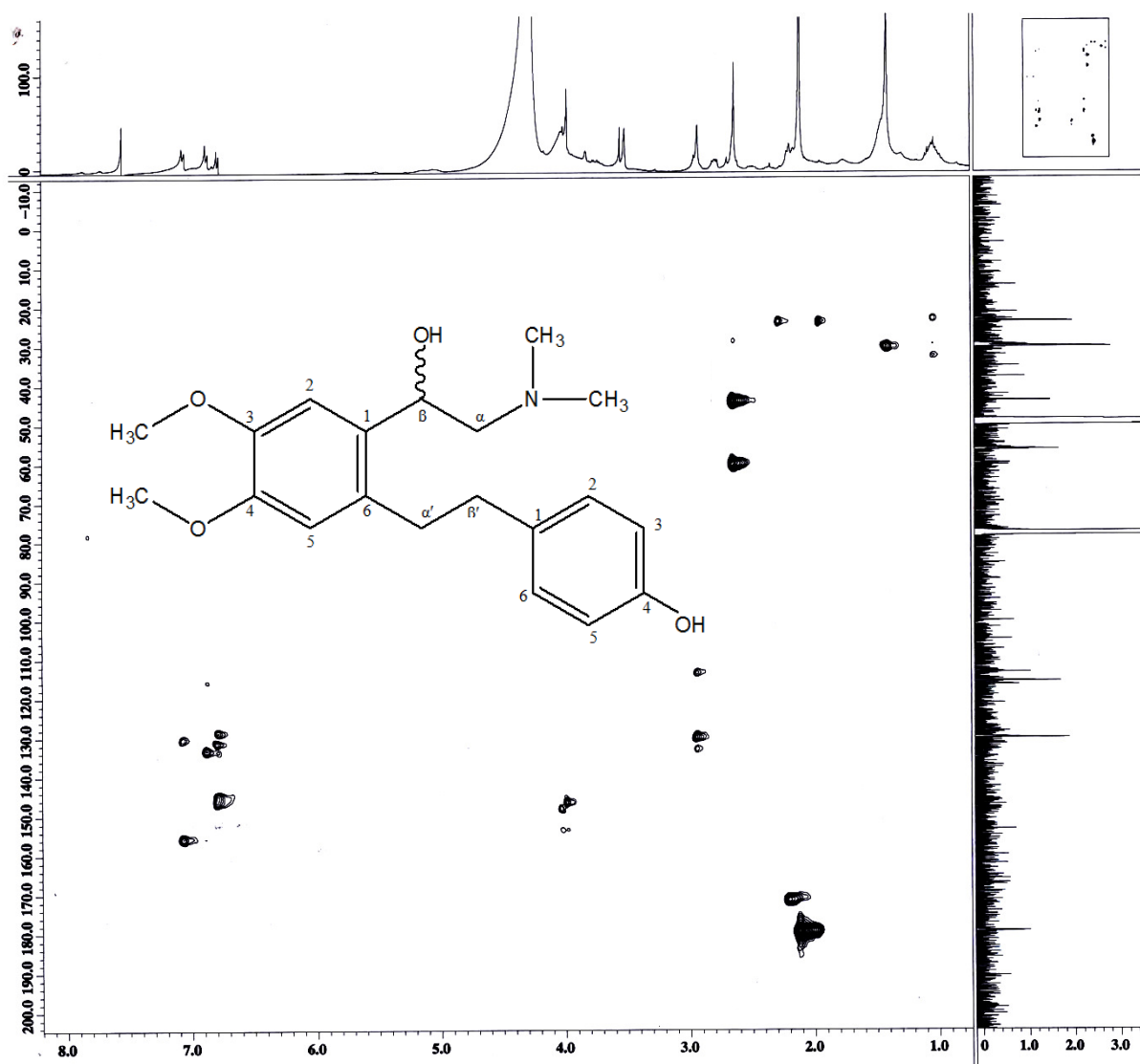
**S16:** Expansion of the  $^{13}\text{C}$ -NMR Spectrum of Compound 2 (cuspidatinol)



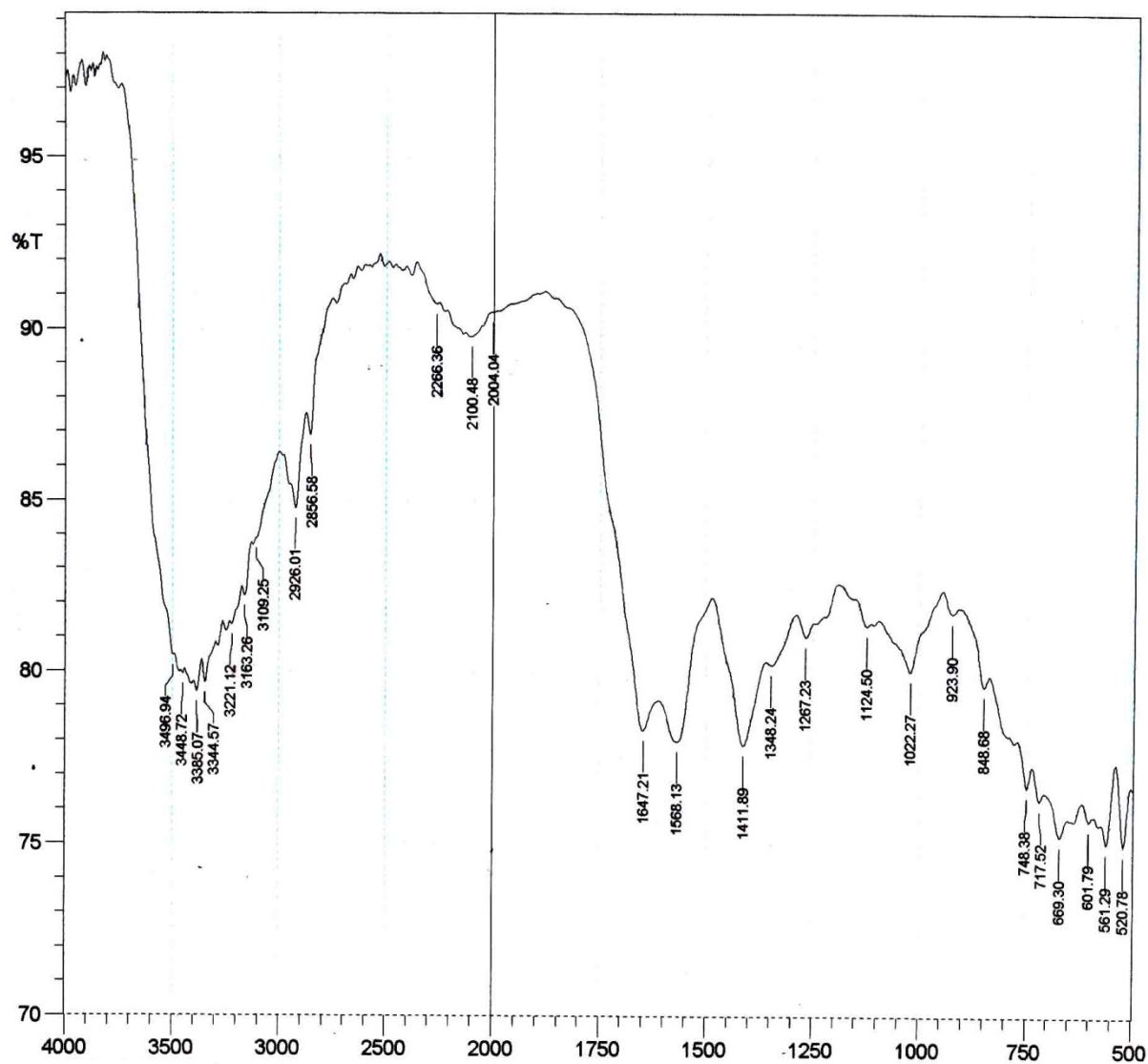
**S17:** Expansion of the  $^{13}\text{C}$ -NMR Spectrum of Compound **2** (cuspidatinol)



**S18:** DEPT Spectrum of Compound 2 (cuspidatinol)



**S19:** HMBC Spectrum of Compound **2** (cuspidatinol)



S20: IR Spectrum of Compound 2 (cuspidatinol)