

## Supporting Information

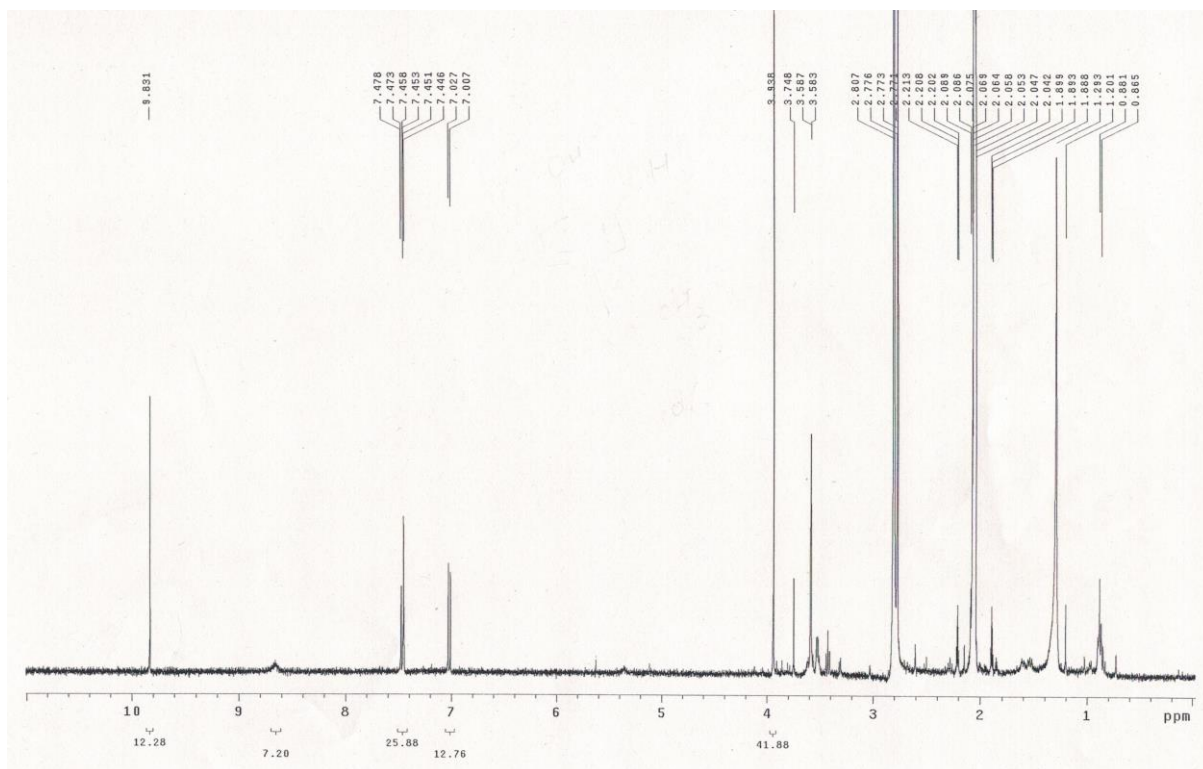
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### Constituents of the Flower of *Maxillaria tenuifolia* and Their Anti-Diabetic Activity

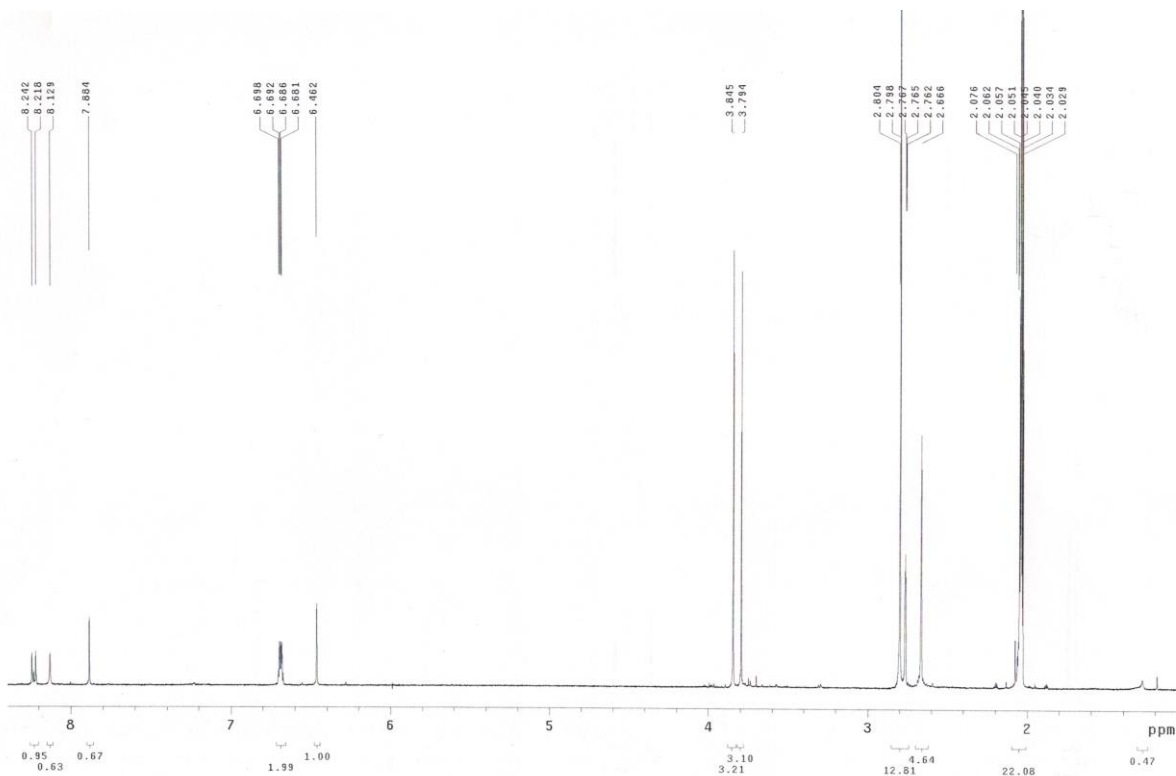
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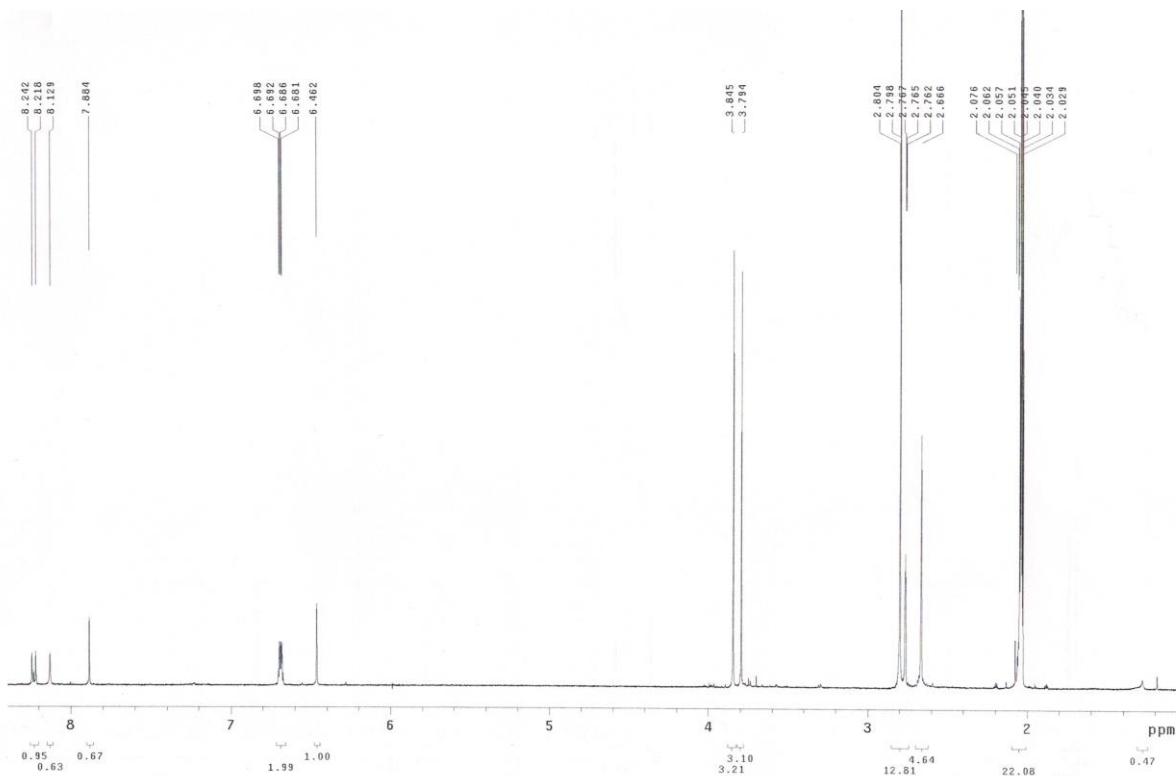
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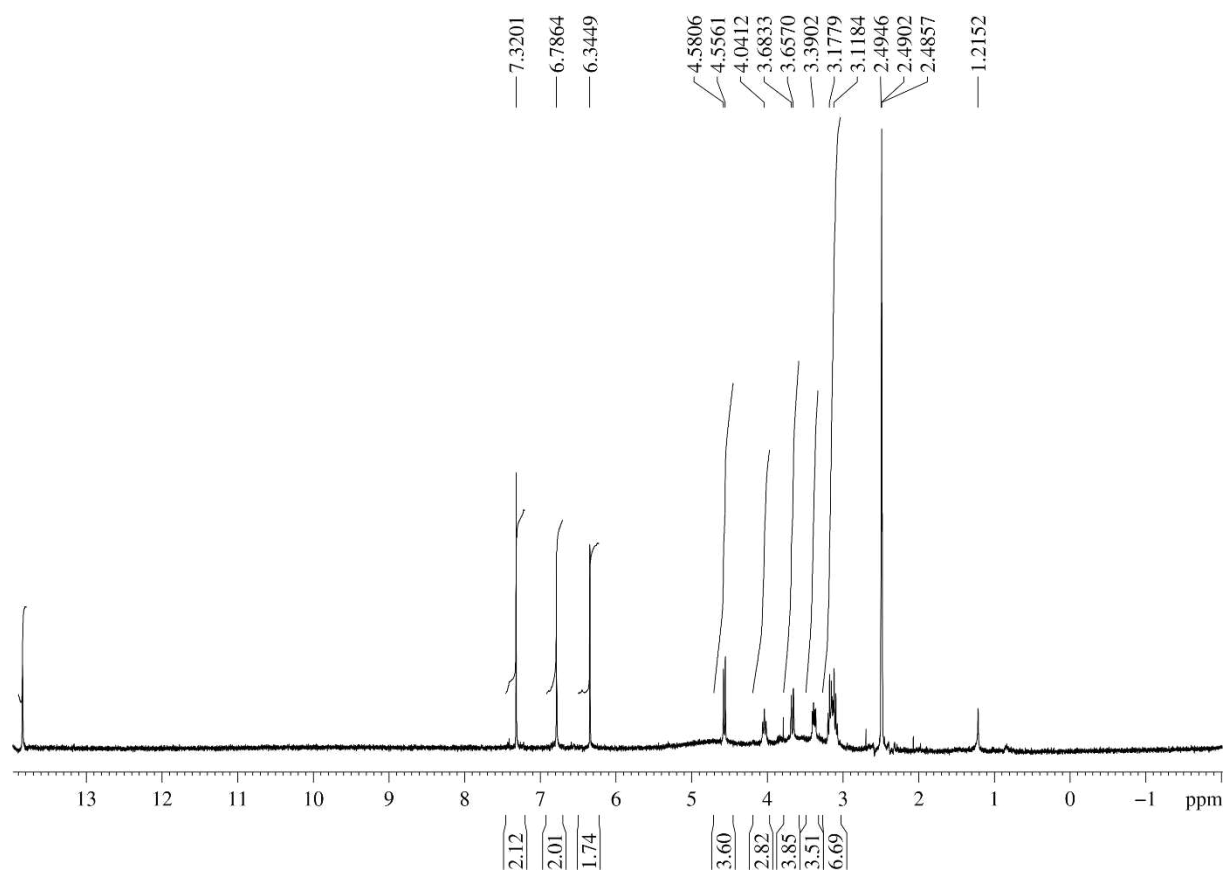
**Figure S1:**  $^1\text{H-NMR}$  (400 MHz, Acetone- $\text{d}_6$ ) spectrum of **1** (3,4-dihydroxy benzoic acid methyl ester)



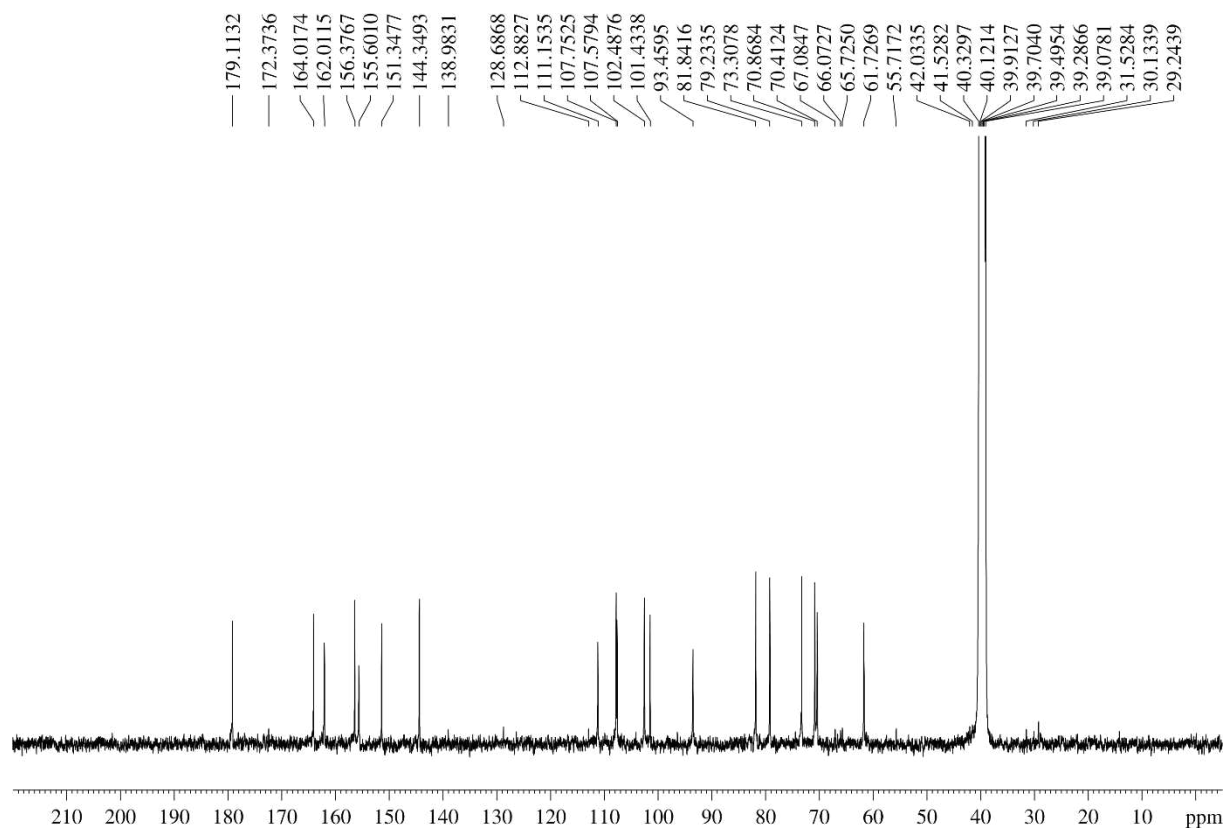
**Figure S2:** <sup>1</sup>H-NMR (400 MHz, Acetone-d<sub>6</sub>) spectrum of **2** (flavanthridin)



**Figure S3:**  $^1\text{H-NMR}$  (400 MHz,  $\text{DMSO-d}_6$ ) spectrum of **3** (vanillic acid)



**Figure S4:**  $^1\text{H-NMR}$  (400 MHz,  $\text{DMSO-d}_6$ ) spectrum of **4** (mangiferin)



**Figure S5:**  $^{13}\text{C}$ -NMR (100 MHz,  $\text{DMSO-d}_6$ ) spectrum of **4** (mangiferin)