

## **Supporting Information**

### **Seladoeneolignan A, a new neolignan from *Selaginella doederleinii***

**Hieron.**

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**S7.** <sup>1</sup>H-<sup>1</sup>H COSY spectrum of seladoeneolignan A (**1**)

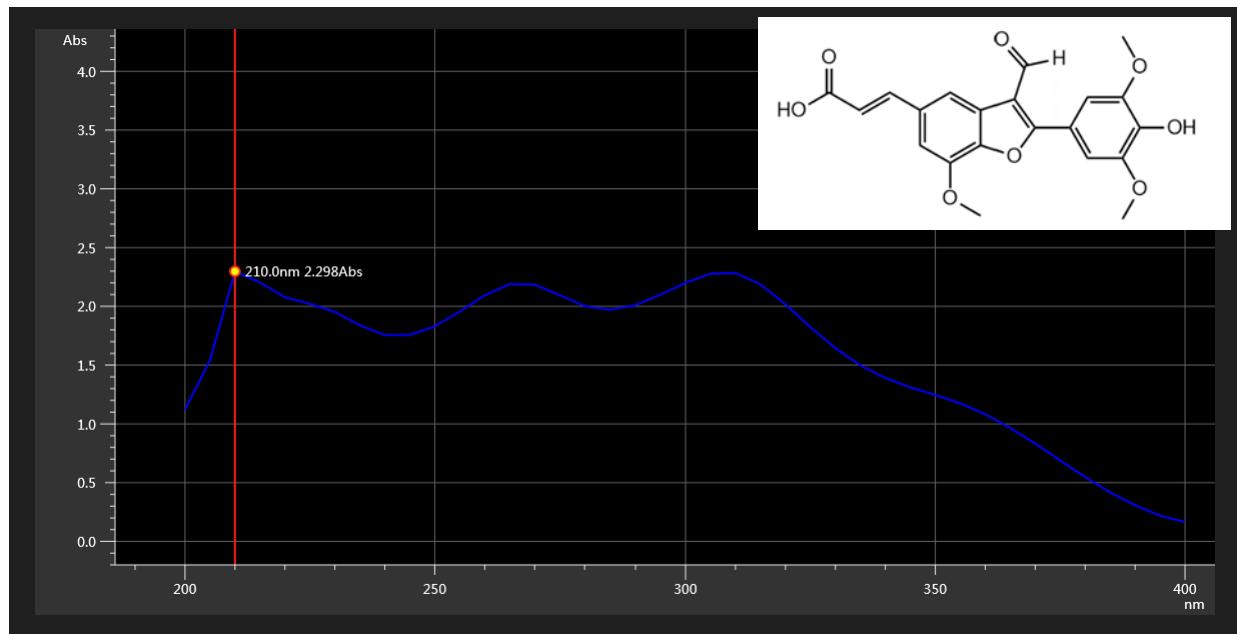
**S8.** HSQC spectrum of seladoeneolignan A (**1**)

**S9.** HMBC spectrum of seladoeneolignan A (**1**)

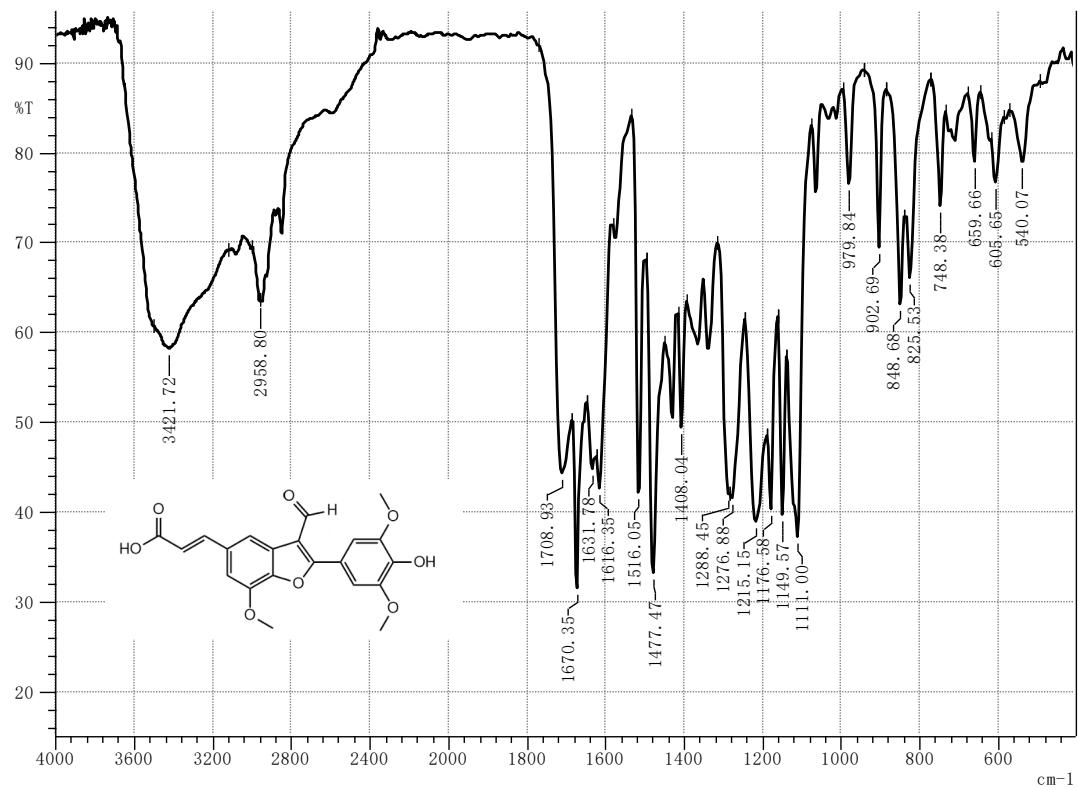
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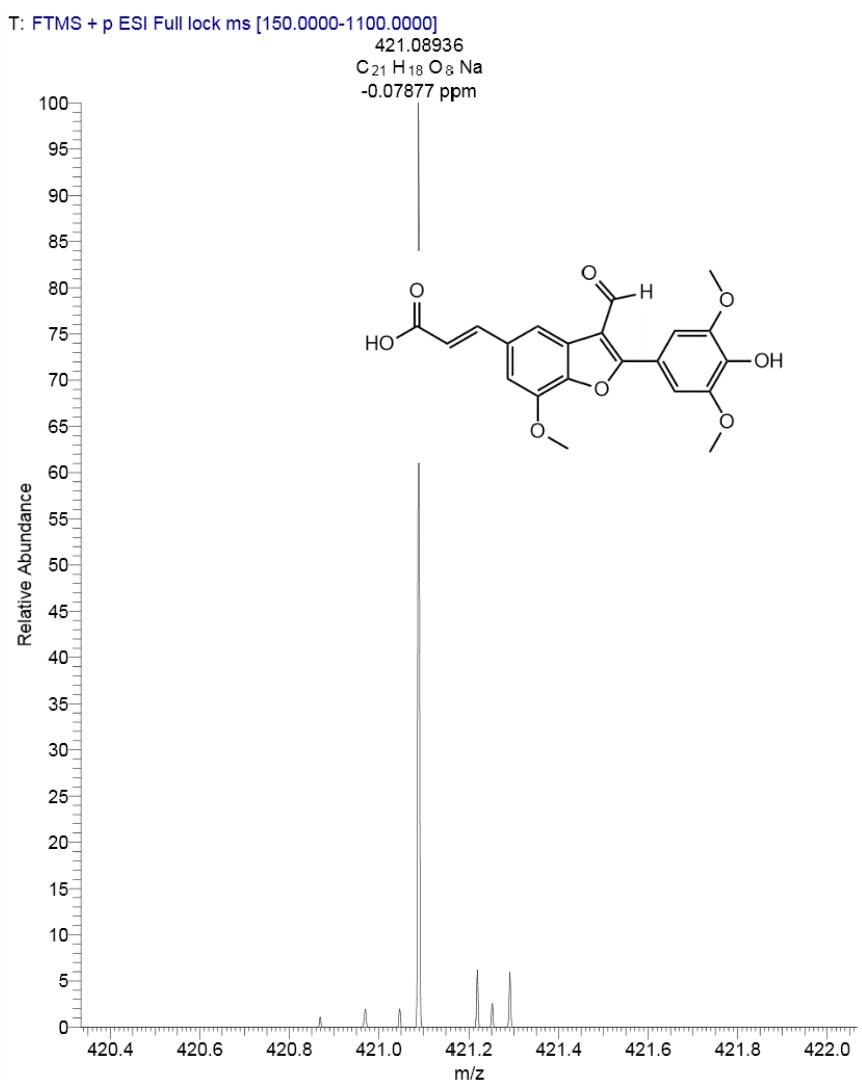
**S1. UV spectrum of seladoeneolignan A (**1**)**



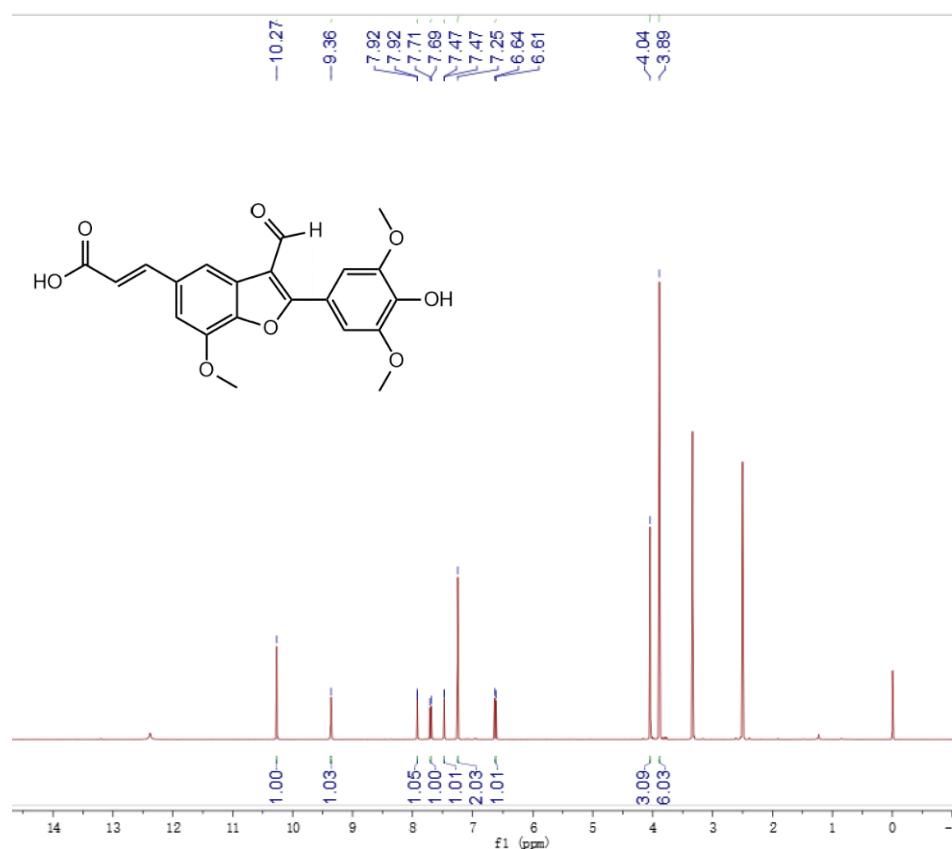
**S2. IR spectrum of seladoeneolignan A (**1**)**



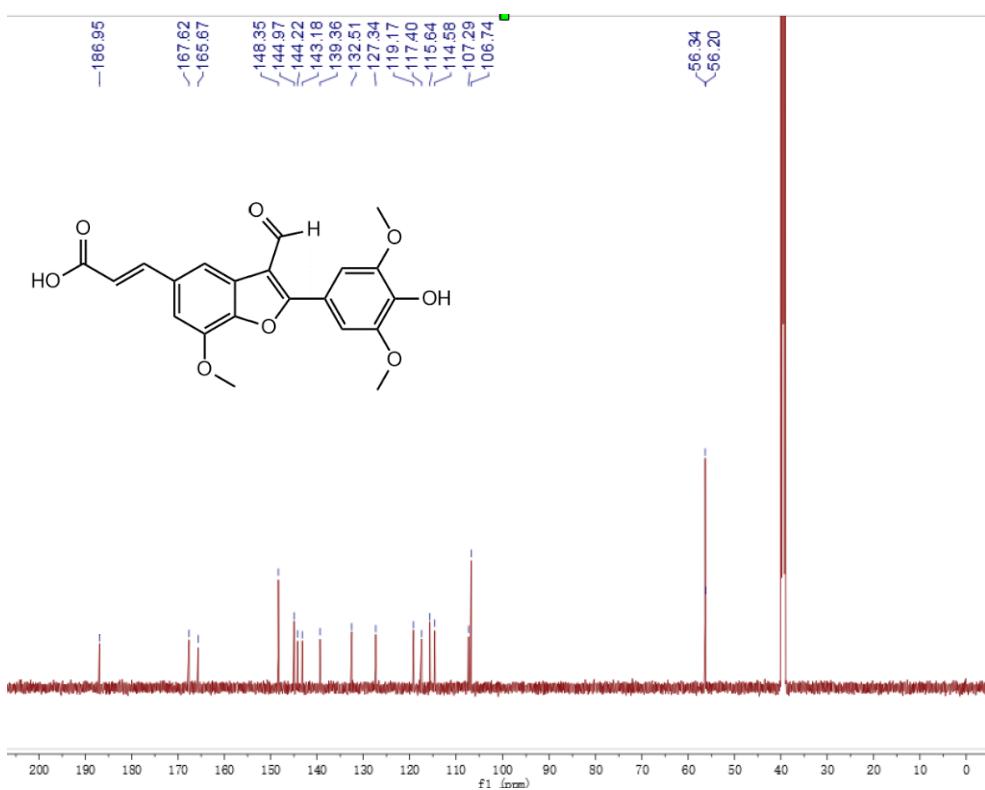
**S3. HR-ESI-MS of seladoeneolignan A (**1**)**



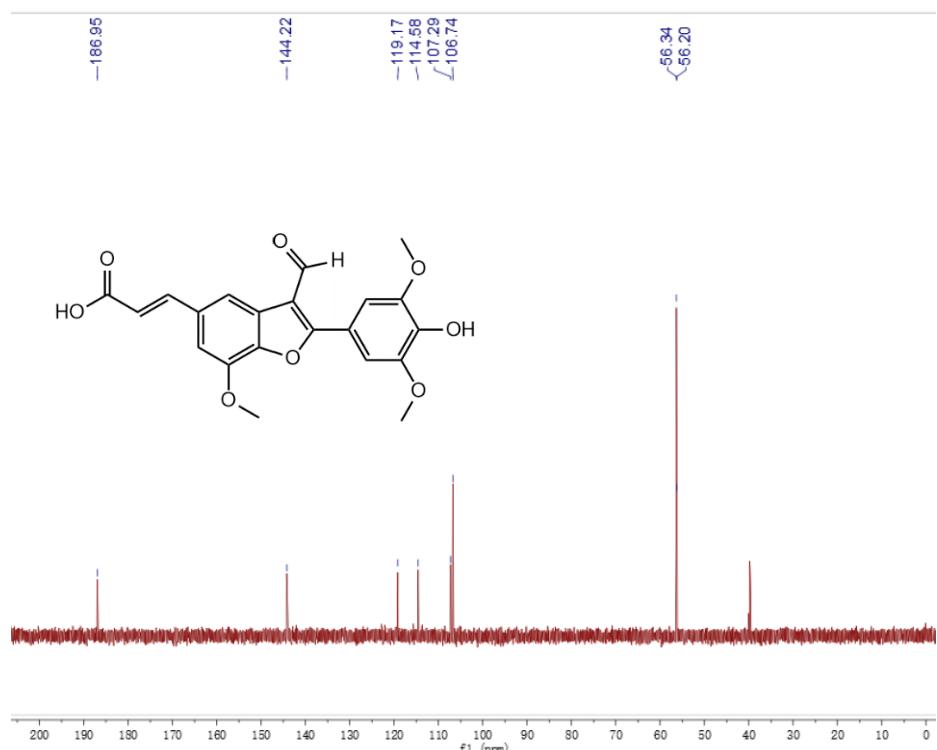
**S4.**  $^1\text{H}$  NMR spectrum (600 MHz, DMSO- $d_6$ ) of seladoeneolignan A (**1**)



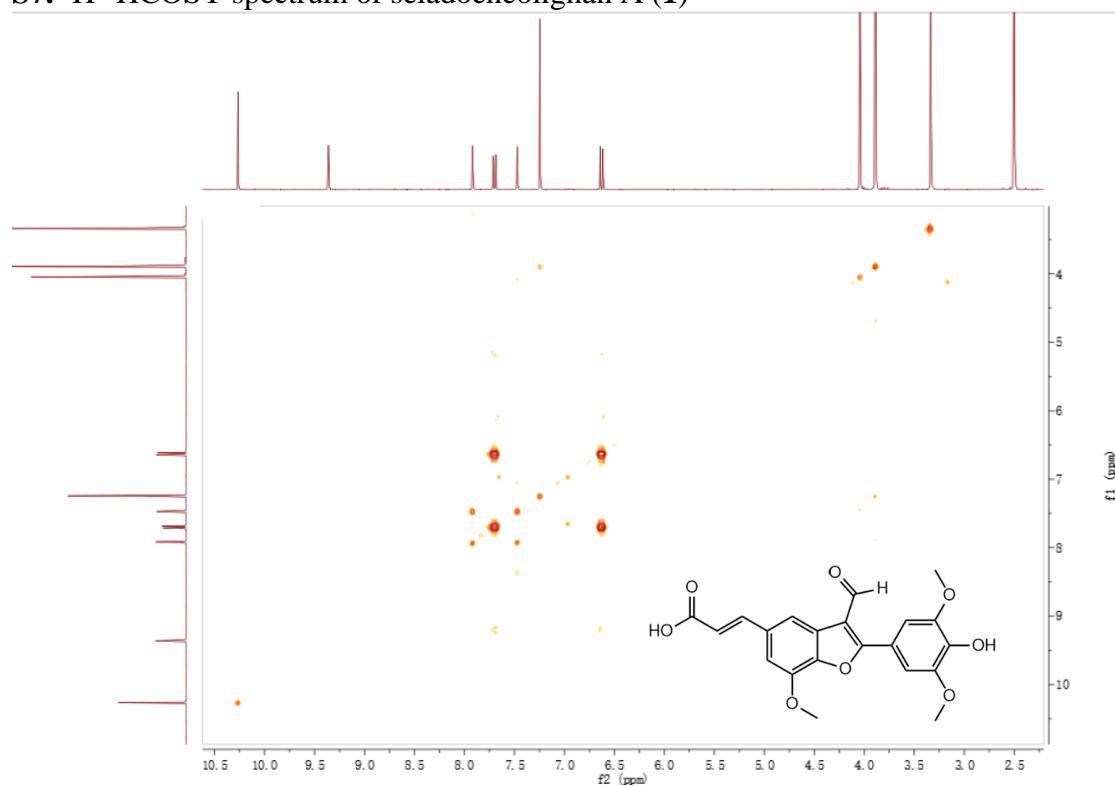
**S5.**  $^{13}\text{C}$  NMR spectrum (150 MHz, DMSO- $d_6$ ) of seladoeneolignan A (**1**)



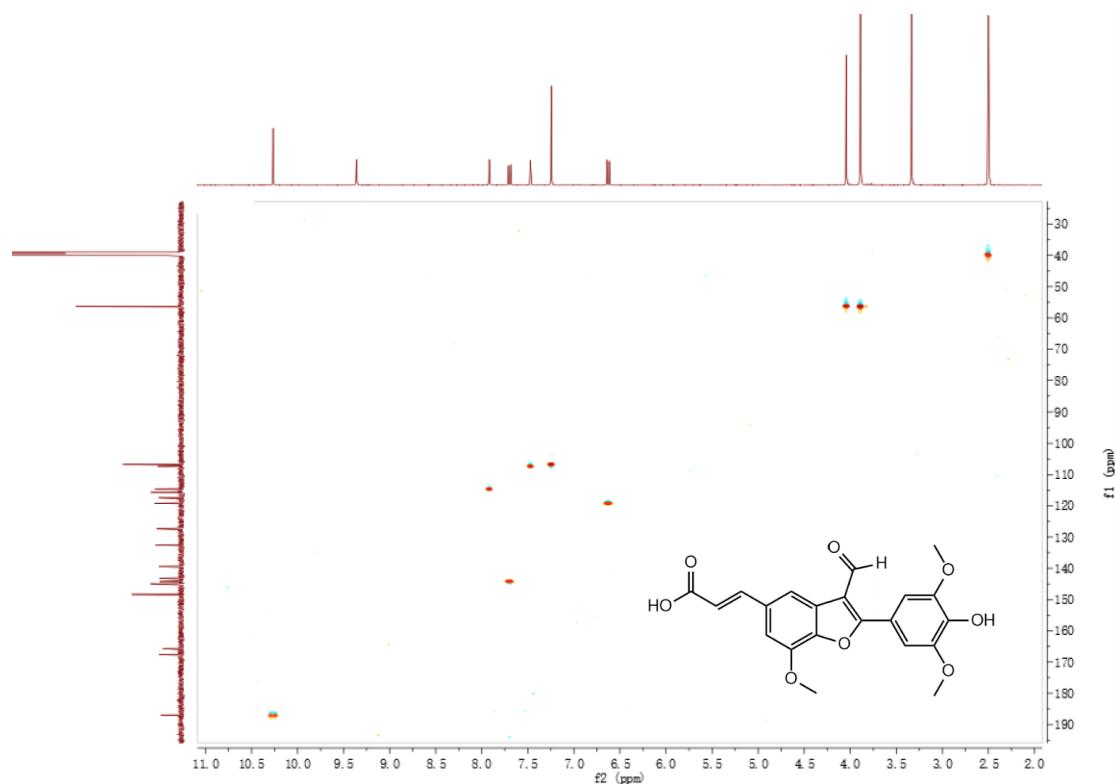
**S6.** DEPT 135° spectrum (150 MHz, DMSO-*d*<sub>6</sub>) of seladoeneolignan A (**1**)



**S7.** <sup>1</sup>H-<sup>1</sup>HCOSY spectrum of seladoeneolignan A (**1**)



**S8.** HSQC spectrum of seladoeneolignan A (**1**)



**S9.** HMBC spectrum of seladoeneolignan A (**1**)

