

# 春砂仁内生真菌*Letendreaa helminthicola* A696的次级代谢产物研究（补充数据）

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Fig. S1 <sup>1</sup>H NMR spectrum (600 MHz, CD<sub>3</sub>OD) of **1**..... 1  
Fig. S2 <sup>13</sup>C NMR spectrum (150 MHz, CD<sub>3</sub>OD) of **1**..... 2  
Fig. S3 <sup>1</sup>H-<sup>1</sup>H COSY spectrum (600 MHz, CD<sub>3</sub>OD) of **1**..... 2  
Fig. S4 HSQC spectrum of **1**..... 3  
Fig. S5 HMBC spectrum of **1**..... 3  
Fig. S6 UV spectrum of **1**..... 4  
Fig. S7 IR spectrum of **1**..... 4  
Fig. S8 HR-ESI-MS spectrum of **1**..... 5

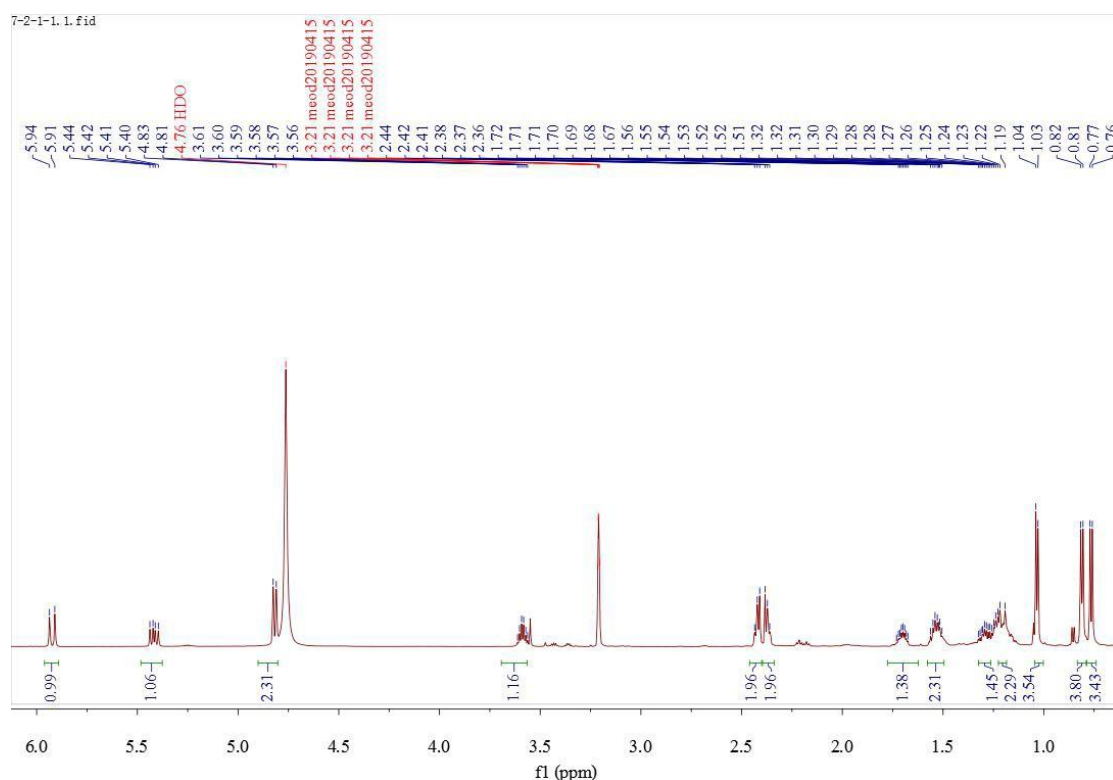


Fig. S1 <sup>1</sup>H NMR spectrum (600 MHz, CD<sub>3</sub>OD) of **1**

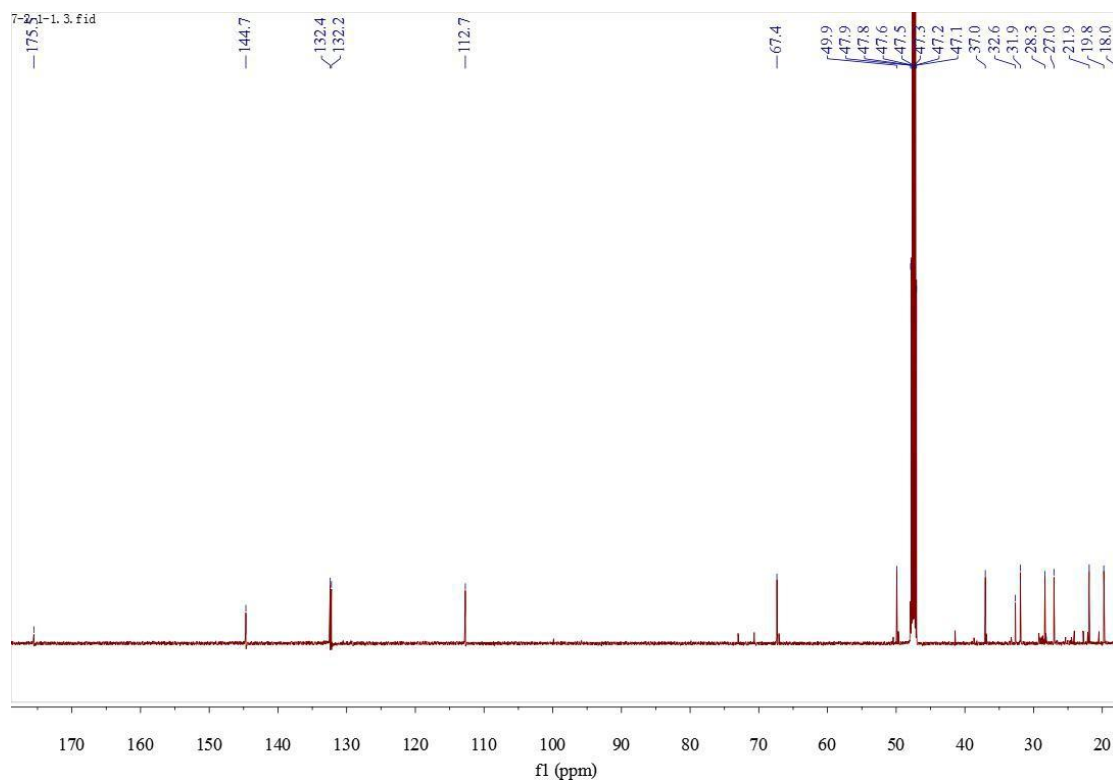


Fig. S2  $^{13}\text{C}$  NMR spectrum (150 MHz,  $\text{CD}_3\text{OD}$ ) of **1**

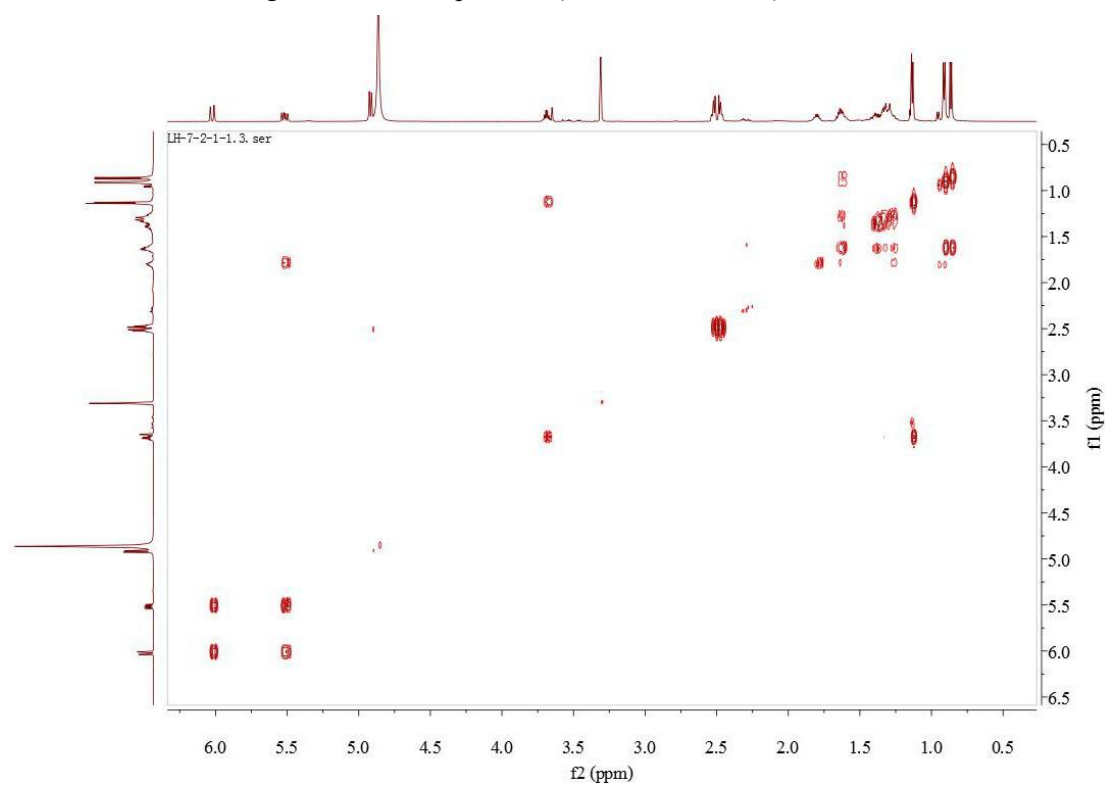


Fig. S3  $^1\text{H}$ - $^1\text{H}$  COSY spectrum (600 MHz,  $\text{CD}_3\text{OD}$ ) of **1**

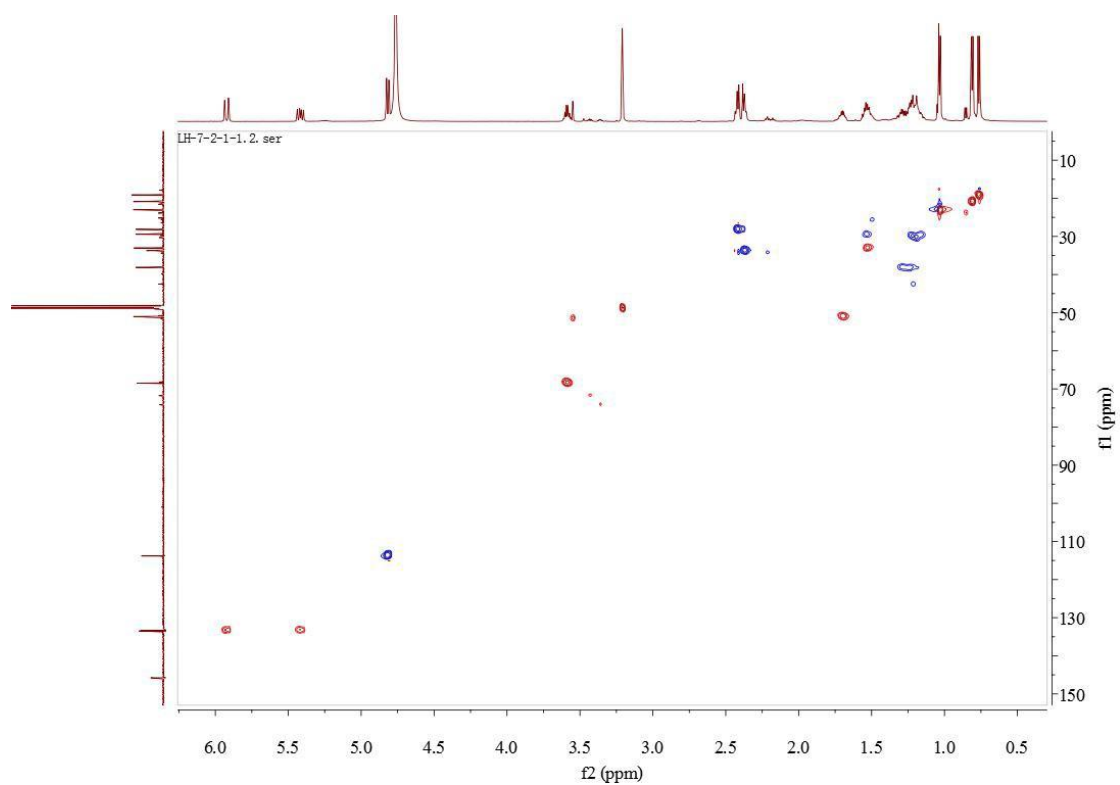


Fig. S4 HSQC spectrum of **1**

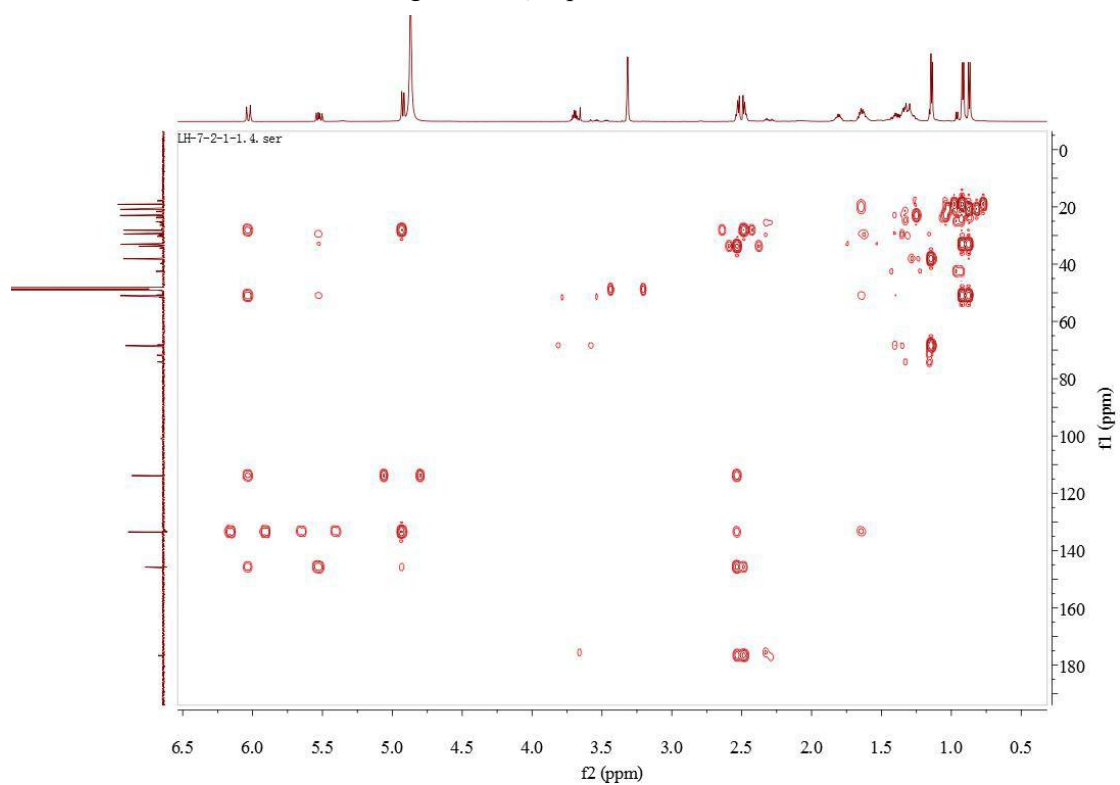
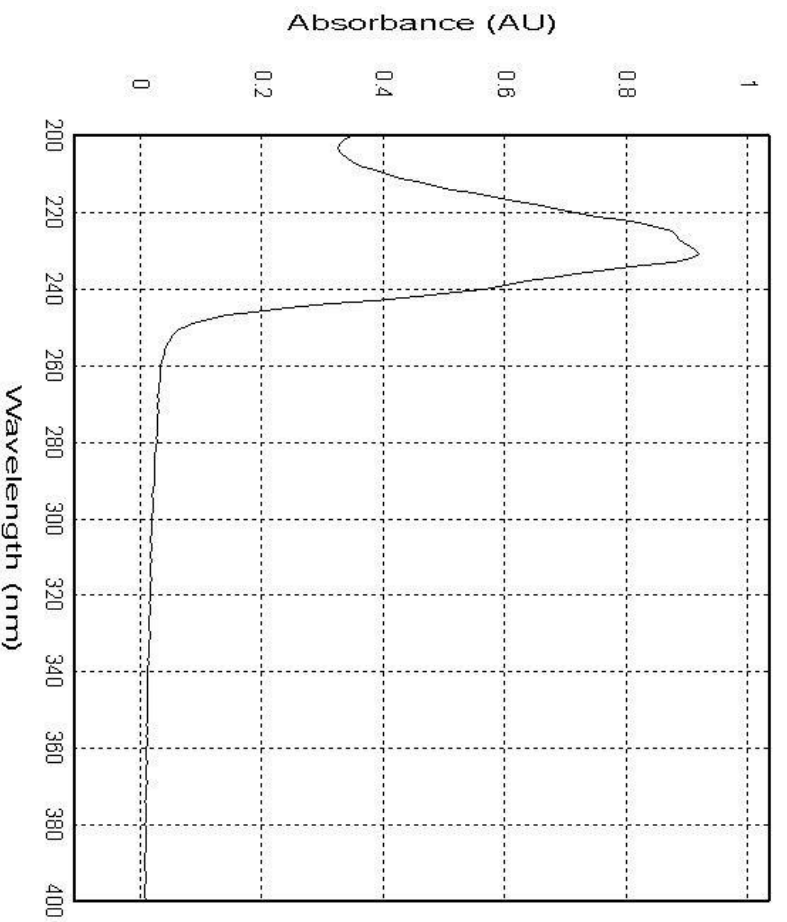


Fig. S5 HMBC spectrum of **1**



7-2-1-1-UV.dsc::Subtract

Fig. S6 UV spectrum of **1**

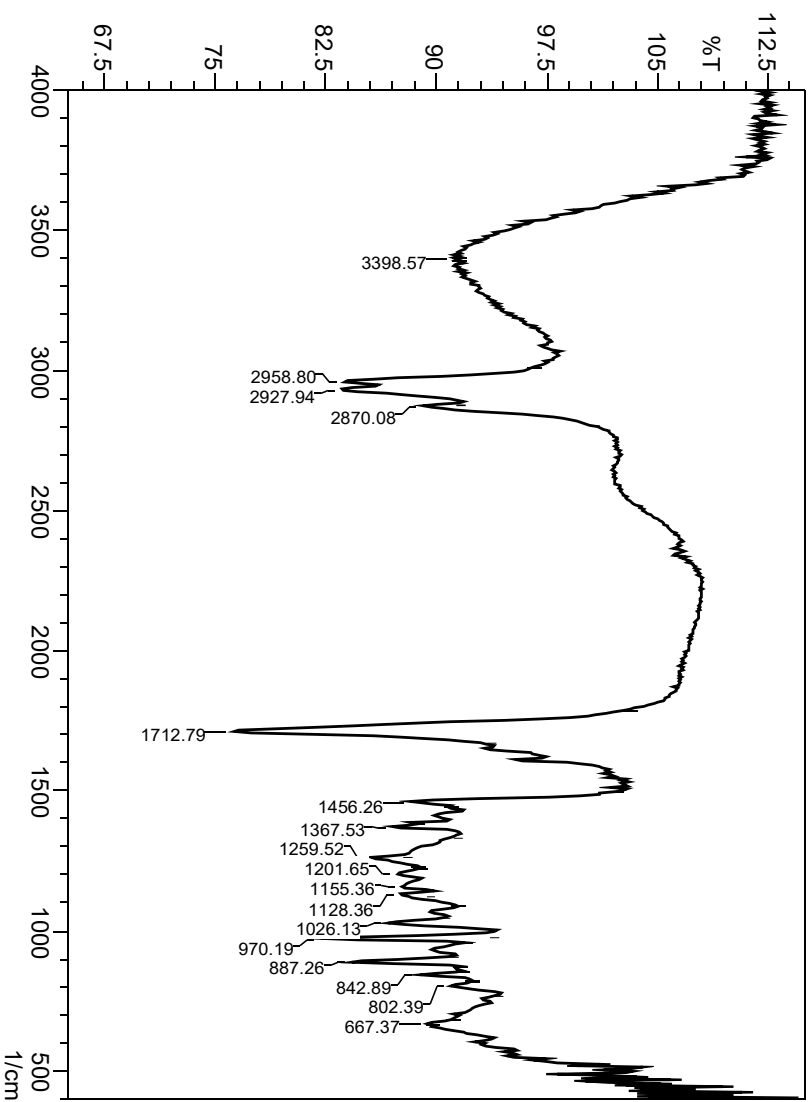


Fig. S8 IR spectrum of **1**

### Generic Display Report

**Analysis Info**

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Sample Name zhangjie\_7-2-1-1\_pos  
Comment

Acquisition Date 5/13/2020 10:02:16 AM

Operator SCSIO

Instrument maXis

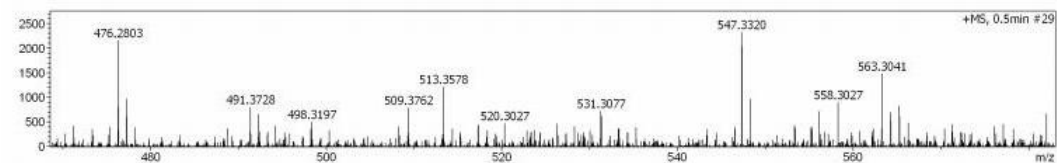
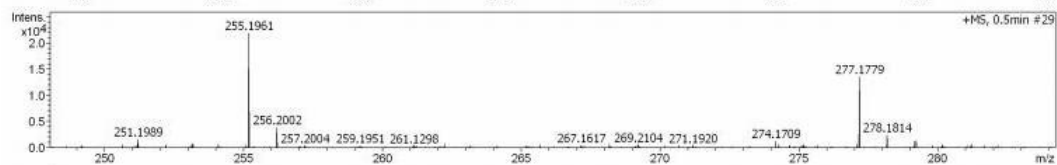
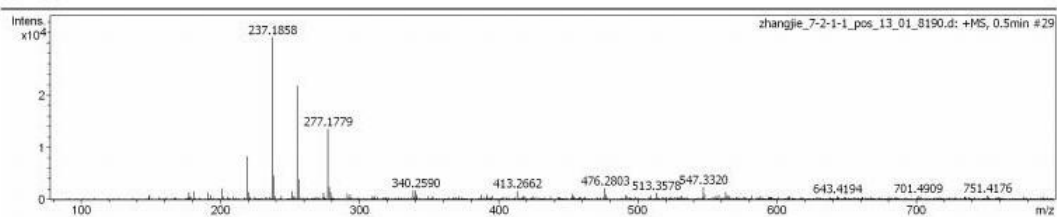


Fig. S9 HR-ESI-MS spectrum of 1