



## The Difference in Cytotoxic Activity between Two Optical Isomers of Gelsemine from Gelsemium elegans Benth. on PC12 Cells

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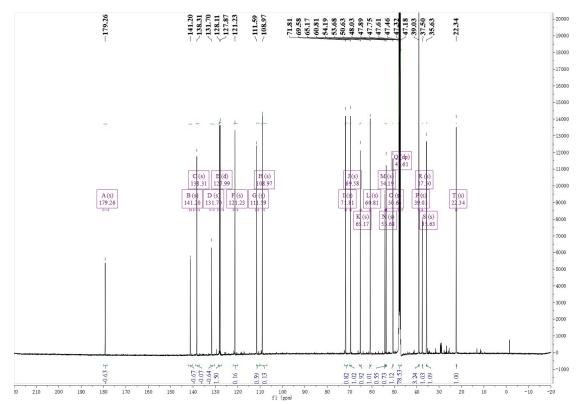


Figure S1. The <sup>13</sup>C NMR spectrum of compound 1.

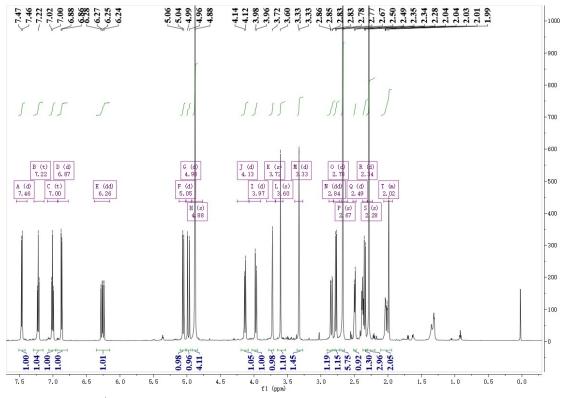


Figure S2. The <sup>1</sup>H NMR spectrum of compound 1.

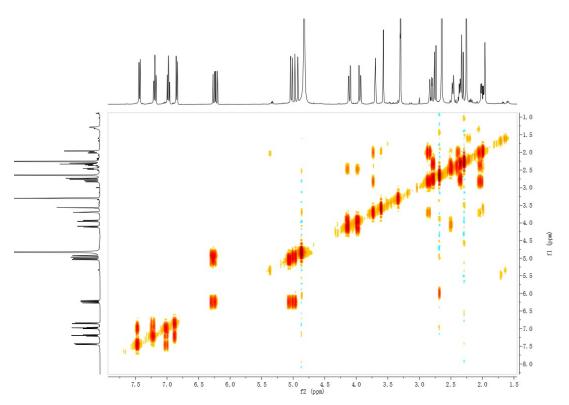


Figure S3. The <sup>1</sup>H-<sup>1</sup>H COSY spectrum of compound 1.

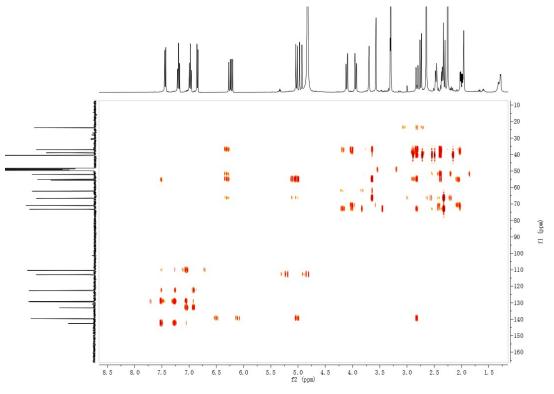


Figure S4. The HMBC spectrum of compound 1.

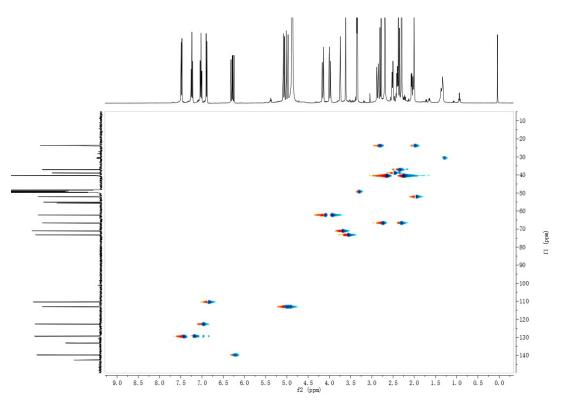


Figure S5. The HSQC spectrum of compound 1.

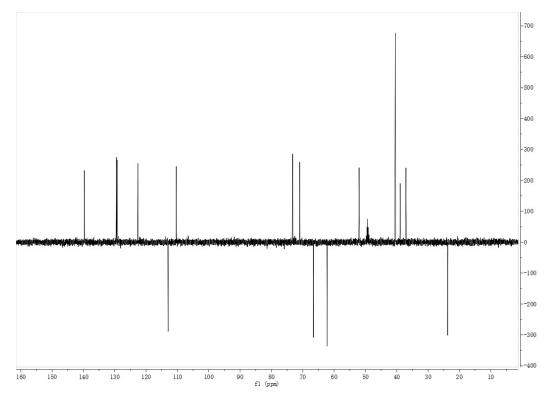


Figure S6. The DEPT135 spectrum of compound 1.

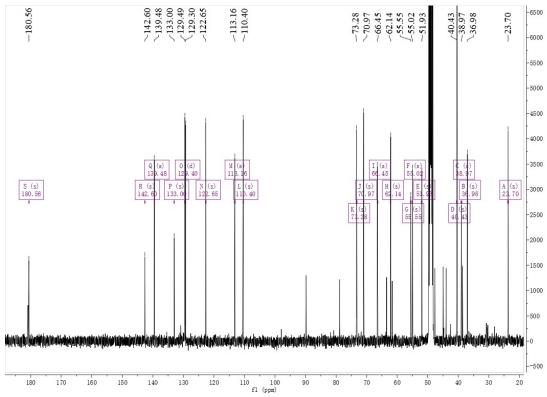


Figure S7. The <sup>13</sup>C NMR spectrum of compound 2.

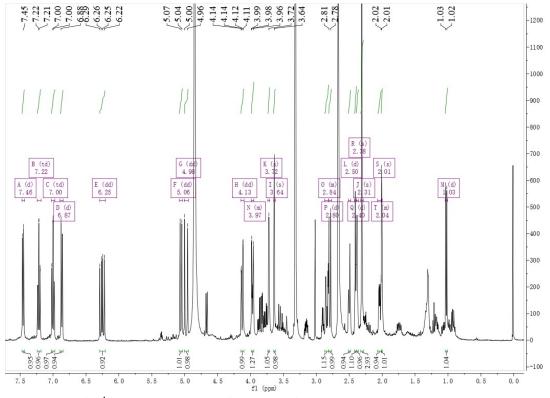


Figure S8. The <sup>1</sup>H NMR spectrum of compound 2.

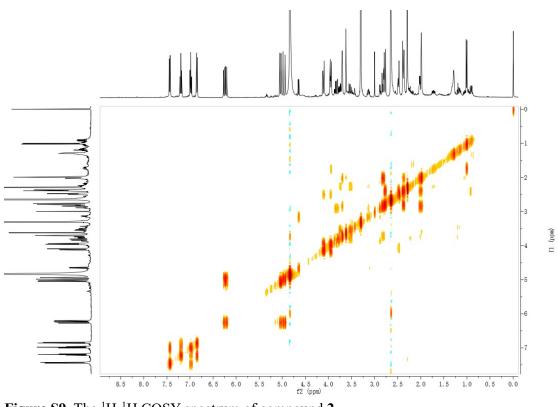


Figure S9. The  $^{1}H^{-1}H$  COSY spectrum of compound 2.

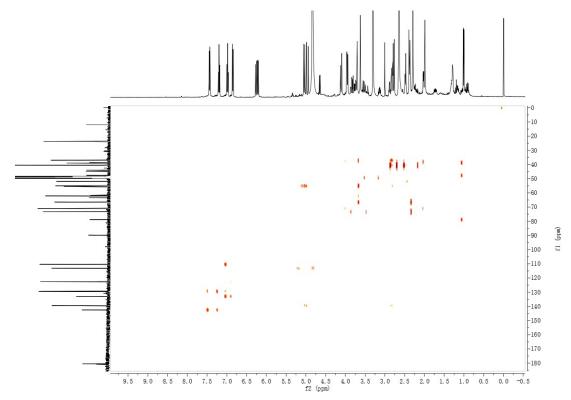


Figure S10. The HMBC spectrum of compound 2.

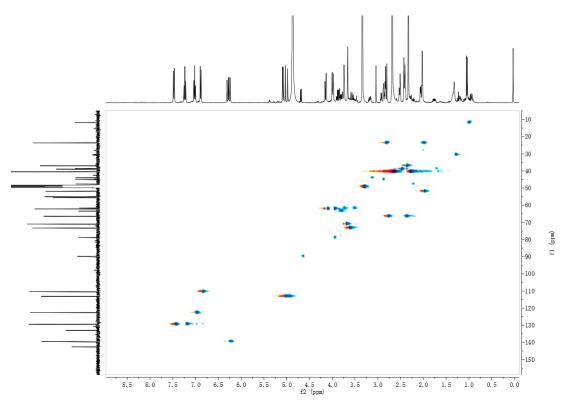


Figure S11. The HSQC spectrum of compound 2.

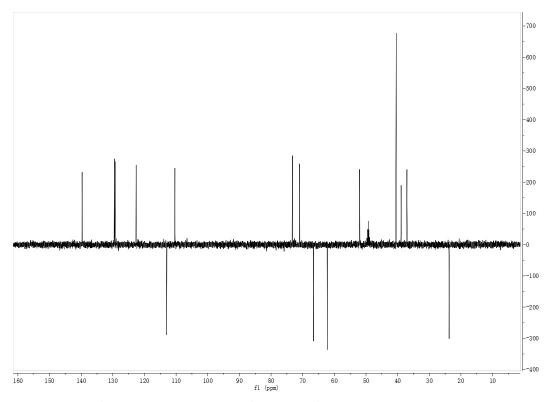


Figure S12. The DEPT135 spectrum of compound 2.

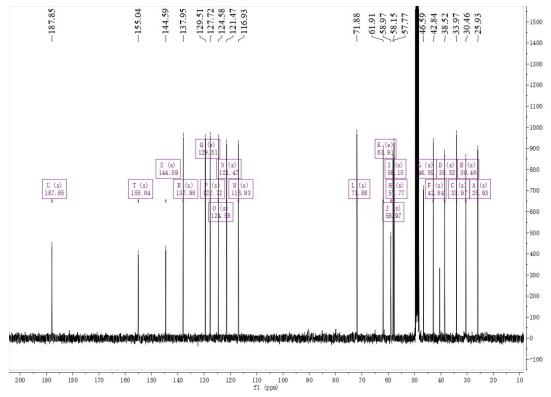


Figure S13. The <sup>13</sup>C NMR spectrum of compound 3.

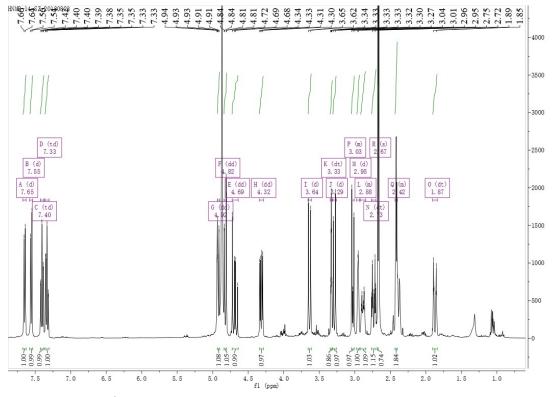


Figure S14. The <sup>1</sup>H NMR spectrum of compound 3.