## **Supporting Information**

Figure S1. <sup>1</sup>H-NMR spectrum of gusanlung E (1) in DMSO- $d_6$  (600 MHz,  $\delta$  ppm).



**Figure S2.** <sup>1</sup>H-NMR spectrum of gusanlung E (1) in methanol- $d_4$  (600 MHz,  $\delta$  ppm).





**Figure S3.** <sup>13</sup>C-NMR spectrum of gusanlung E (1) in methanol- $d_4$  (150 MHz,  $\delta$  ppm).

**Figure S4.** HSQC spectrum of gusanlung E (1) in methanol- $d_4$  ( $\delta$  ppm).

B3-3-6 HSQC





**Figure S5.** <sup>1</sup>H-<sup>1</sup>H COSY spectrum of gusanlung E (1) in methanol- $d_4$  ( $\delta$  ppm).

**Figure S6.** HMBC spectrum of gusanlung E (1) in methanol- $d_4$  ( $\delta$  ppm).





**Figure S7.** NOESY spectrum of gusanlung E (1) in methanol- $d_4$  ( $\delta$  ppm).

Figure S8. UV spectrum of gusanlung E (1) in CH<sub>3</sub>OH.





Figure S9. IR spectrum of gusanlung E (1).

Figure S10. CD spectrum of gusanlung E (1) in CH<sub>3</sub>OH.





## Figure S11. HRESIMS spectrum of gusanlung E (1).