Novel monoterpenoids and sesquiterpenoids from the rice fermented with the edible mushroom *Pleurotus cornucopiae*, and their anti-inflammatory and cytotoxic

bioactivities

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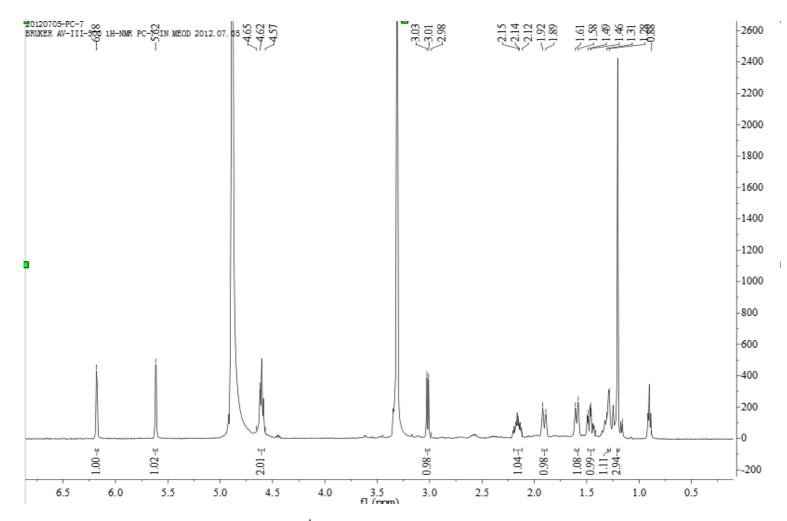


Figure S1. The <sup>1</sup>H NMR spectrum of compound 1 in CD<sub>3</sub>OD

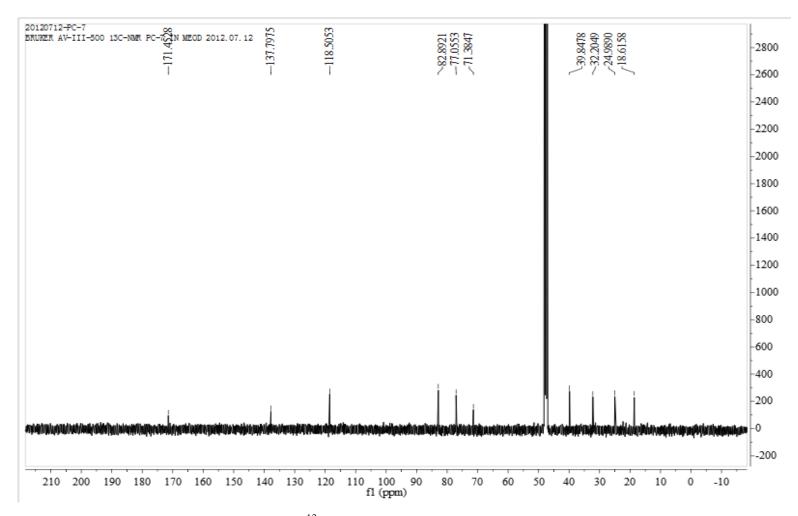


Figure S2. The <sup>13</sup>C NMR spectrum of compound 1 in CD<sub>3</sub>OD

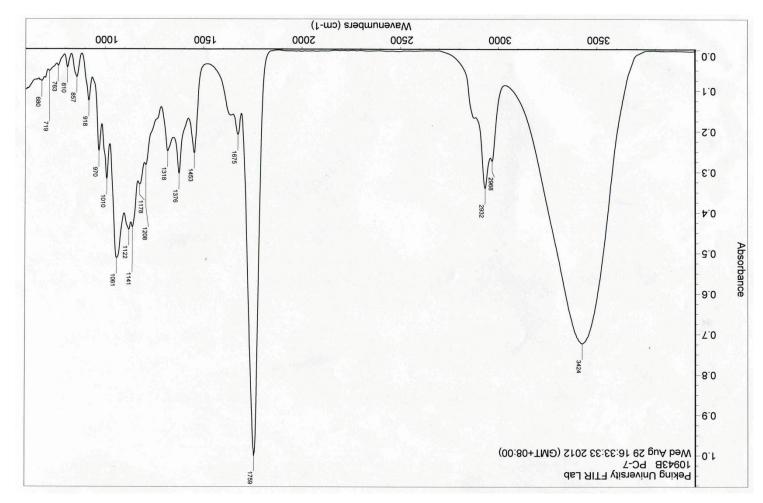


Figure S3. The IR spectrum of compound 1

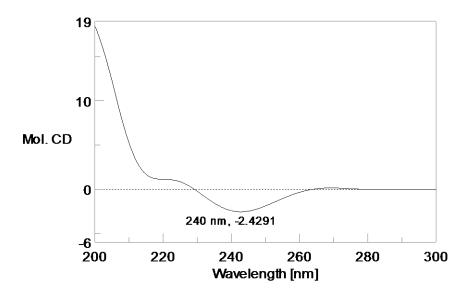


Figure S4. The CD spectrum of compound 1 in CH<sub>3</sub>OH

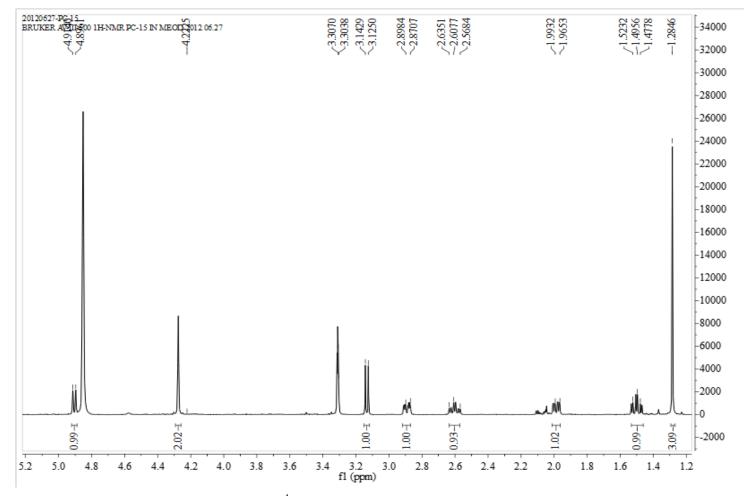


Figure S5.The <sup>1</sup>H NMR spectrum of compound 2 in CD<sub>3</sub>OD

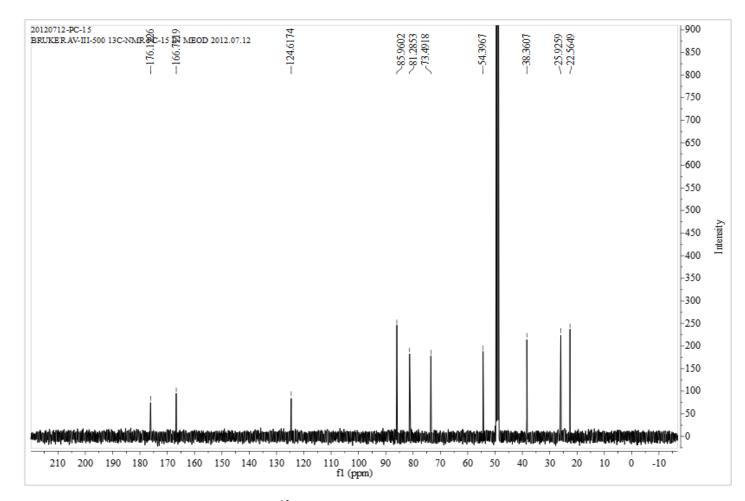


Figure S6. The <sup>13</sup>C NMR spectrum of compound 2 in CD<sub>3</sub>OD

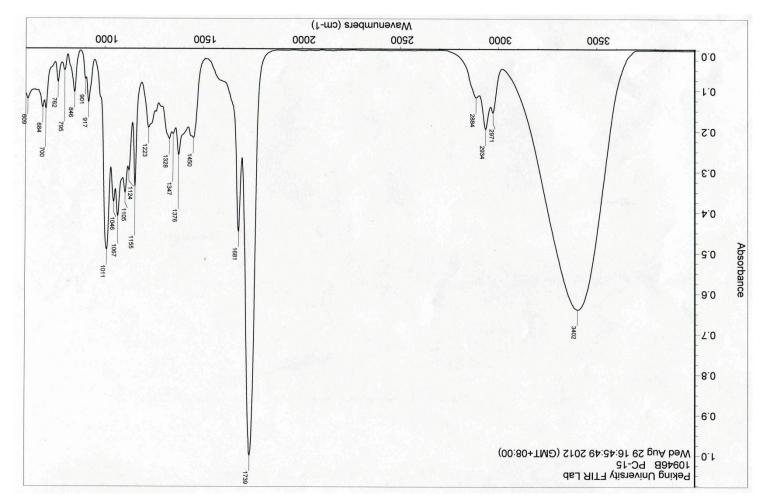
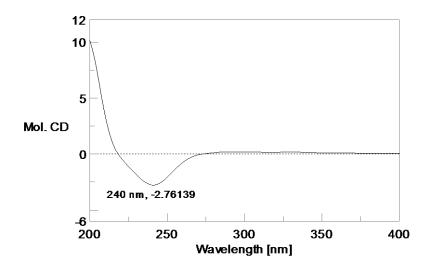
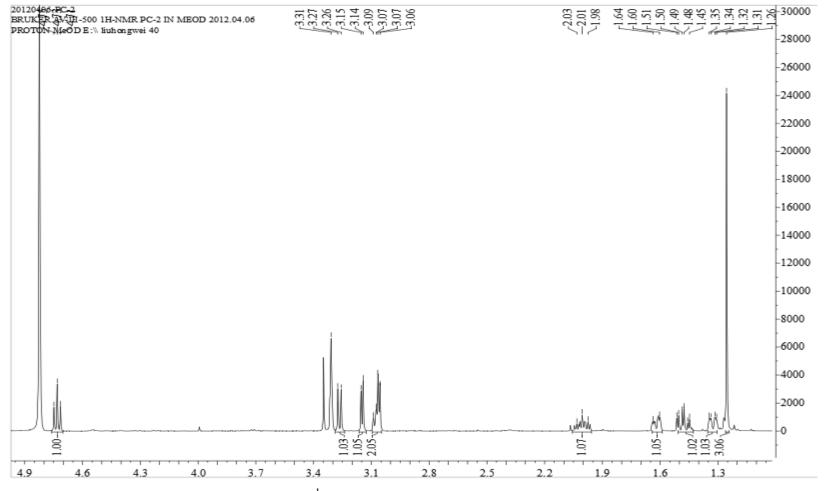


Figure S7. The IR spectrum of compound 2



**Figure S8**. The CD spectrum of compound **2** in CH<sub>3</sub>OH



**Figure S9**. The <sup>1</sup>H NMR spectrum of compound **3** in CD<sub>3</sub>OD

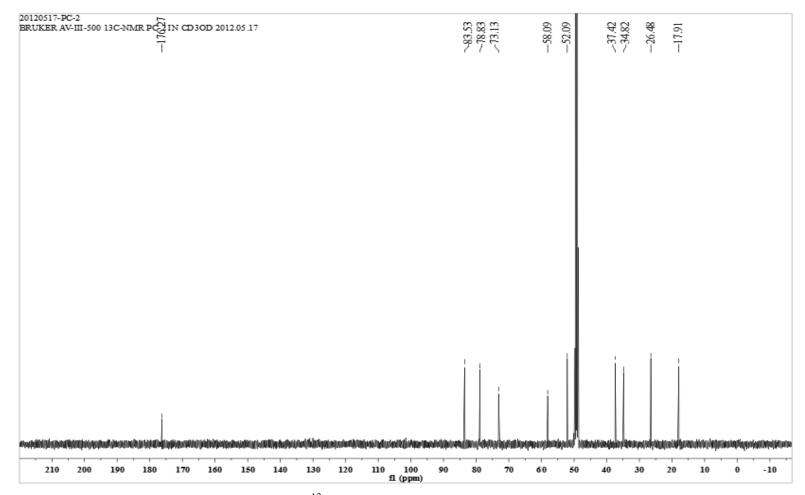


Figure S10.The <sup>13</sup>C NMR spectrum of compound 3 in CD<sub>3</sub>OD

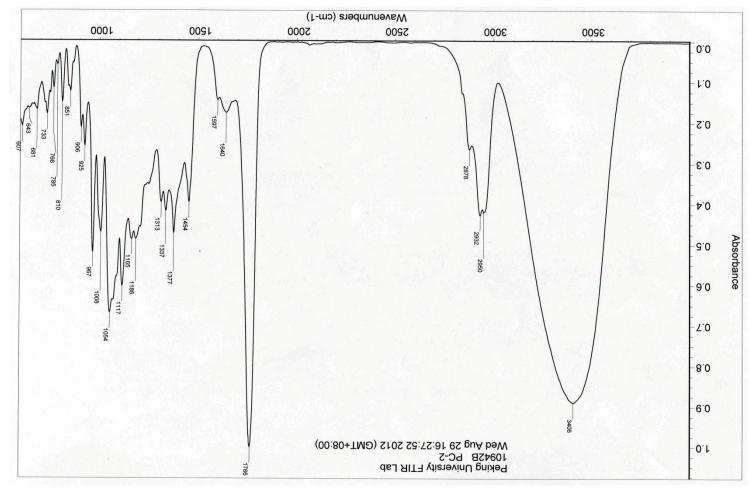


Figure S11. The IR spectrum of compound 3

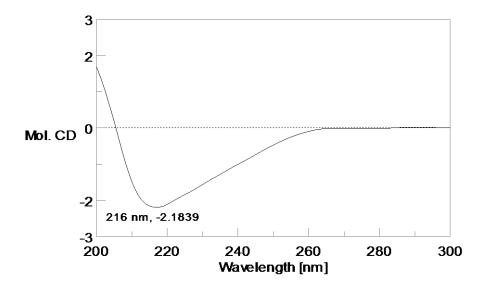


Figure S12. The CD spectrum of compound 3 in CH<sub>3</sub>OH

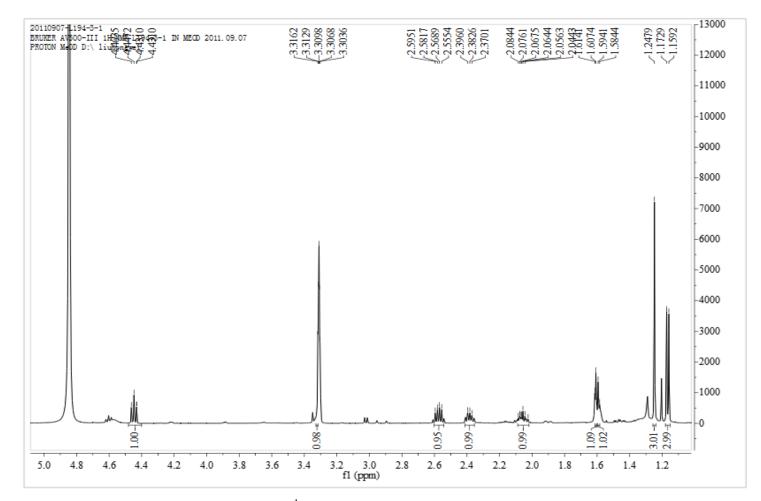
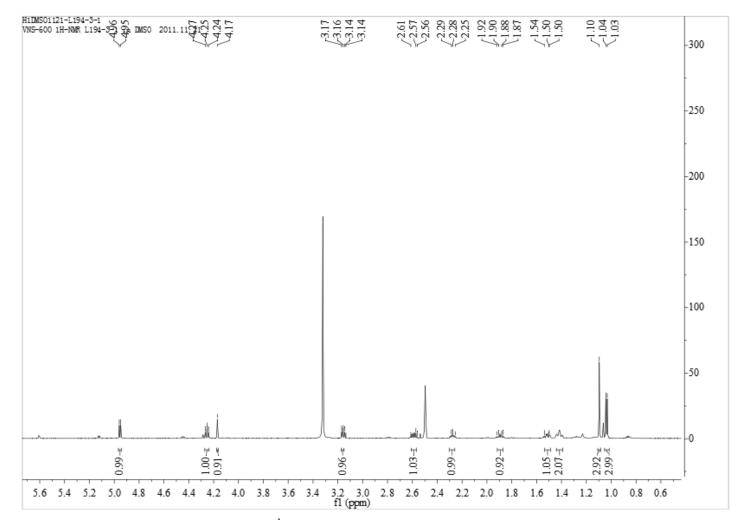


Figure S13. The <sup>1</sup>H NMR spectrum of compound 4 in CD<sub>3</sub>OD



**Figure S14**. The <sup>1</sup>H NMR spectrum of compound **4** in DMSO- $d_6$ 

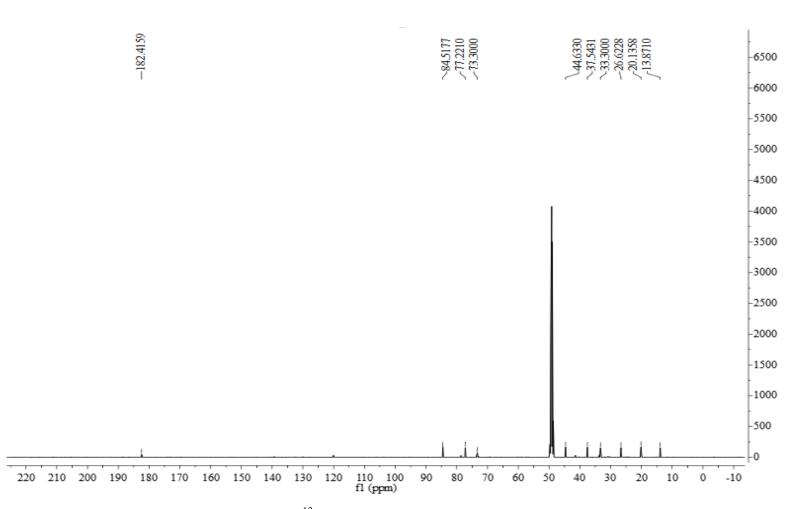


Figure S15. The <sup>13</sup>C NMR spectrum of compound4 in CD<sub>3</sub>OD

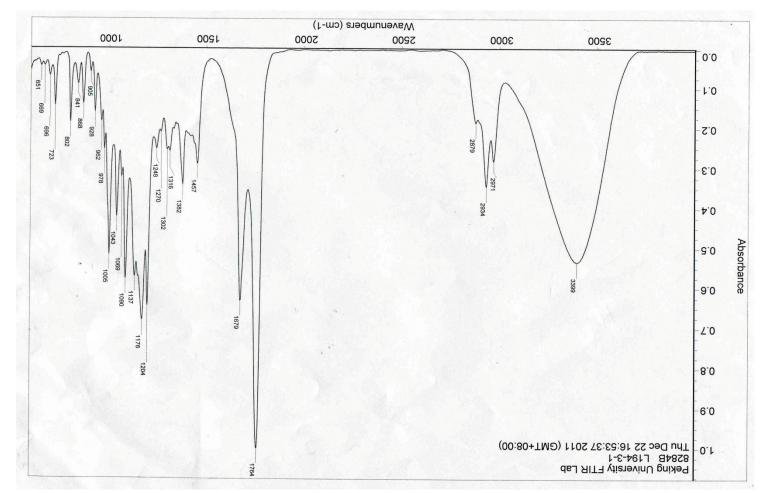


Figure S16. The IR spectrum of compound4

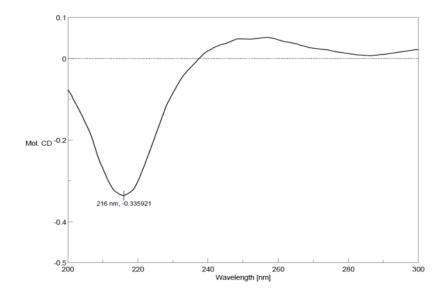
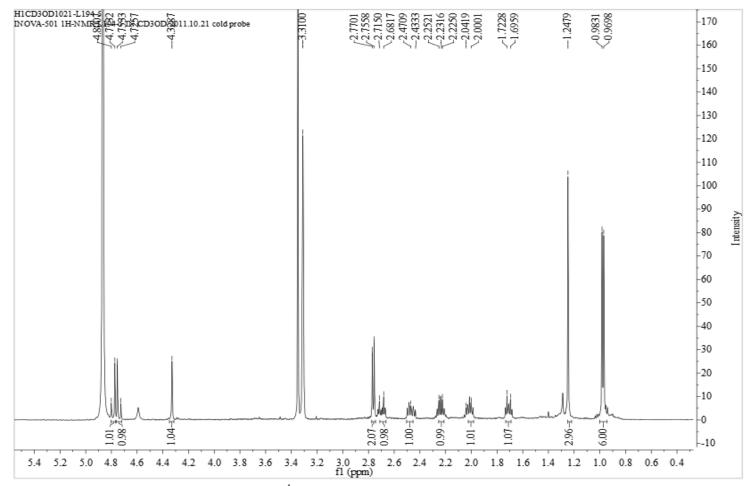
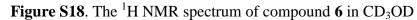


Figure S17. The CD spectrum of compound 4 in  $CH_3OH$ 





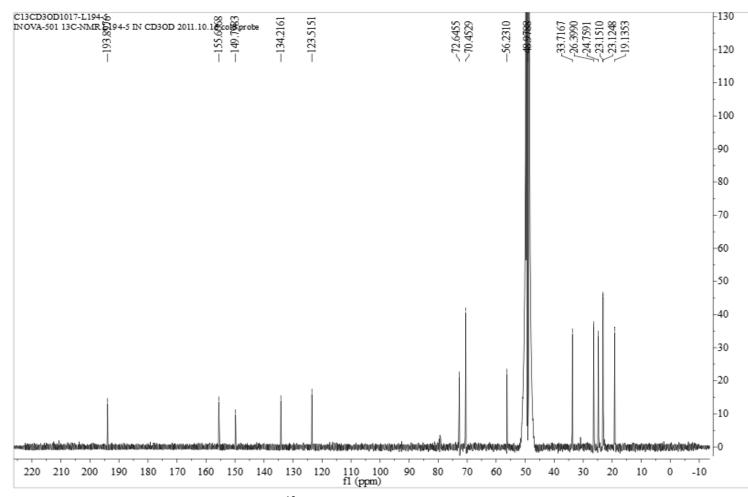


Figure S19. The <sup>13</sup>C NMR spectrum of compound 6 in CD<sub>3</sub>OD

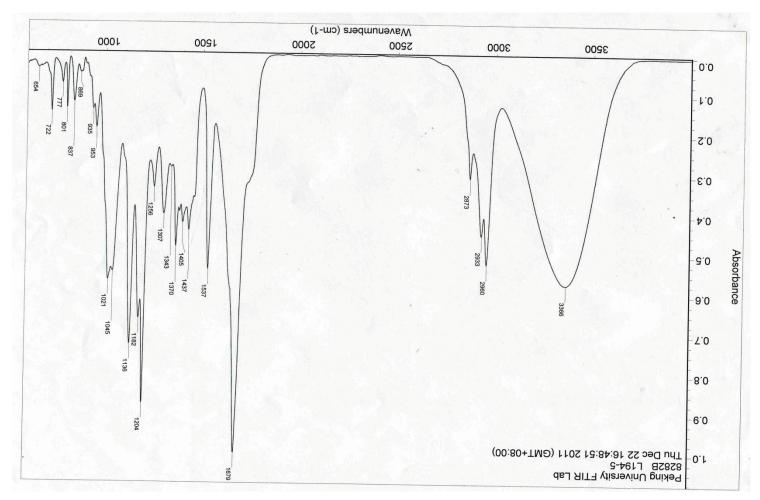


Figure S20. The IR spectrum of compound 6

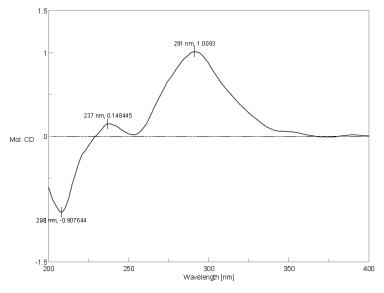
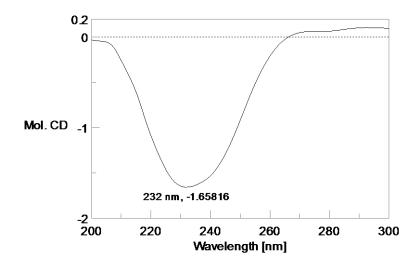


Figure S21. The CD spectrum of compound 6 in CH<sub>3</sub>OH



**Figure S22**. The CD spectrum of compound **5** in CH<sub>3</sub>OH