SUPPLEMENTARY MATERIAL

A New Epidioxy-tetracyclic Triterpenoid from *Poria cocos* Wolf.

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A new epidioxy-tetracyclic triterpenoid, 3-(2-hydroxyacetoxy)-5α, 8α-peroxydehydrotumulosic acid (10), along with nine known compounds were isolated from *Poria cocos* Wolf (Polyporaceae). Their structures were determined by extensive spectroscopic analyses and comparison with literature data. The cytotoxicity of these compounds against human cancer cell lines MNK-45 was evaluated by MTT method.

**Keywords:** *Poria cocos* Wolf; Polyporaceae; epidioxy-tetracyclic triterpenoid; cytotoxicity

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Figure S1. $^1$H NMR spectrum of compound 10
Figure S2. $^{13}$C NMR and DEPT135 spectrum of compound 10
Figure S3. $^1$H-$^1$H COSY spectrum of compound 10
Figure S4. HSQC spectrum of compound 10
Figure S5. HMBC spectrum of compound 10
Figure S6. ROESY spectrum of compound 10
Figure S7. Key $^1\text{H}^1\text{H}$ COSY, HMBC and ROESY correlations of compound 10
Figure S8. HR-ESI-MS of compound 10