

## **Bioactive substance change of *Panax ginseng* cultured with suspension treating by high temperature steam**

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### **Abstract**

Treating wild suspension cultured mountain ginseng with high temperature steam, its bioactive substance was changed. Drying steamed sample, the methanol extract were used to measure the DPPH free radical scavenging activity. Crude ginseng saponin were extracted by using hot methanol extraction/n-butanol fractionation and ginsenosides were analyzed by HPLC. The unique substance of red ginseng was identified and the antioxidant activity was increased.

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### **References**

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