

**Project title:** “Refining Linhzi mushroom *Ganoderma lucidum* grown on the seaweed and studying initially hyperglycemic effects ”

❖ **Objectives and contents**

1. Refining Linhzi mushroom and purifying the crude extracts;
2. Drying the extracts;
3. Studying some chemical compositions in the extracts;
4. Testing hyperglycemic effects of Linhzi drying extracts; comparing with some hyperglycemic drugs.

**Implementation period:** 4/2010 ÷ 4/2011

❖ **Implementation person:**

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❖ **Results:**

1. A process of refining Linhzi mushroom and purifying the crude extracts;
2. 50g of Linhzi drying extracts;
3. Figures about the hyperglycemic effects of Linhzi drying extracts on mouse;
4. A practise for purifying the crude extracts.