

# 江口县苗药生物科技有限公司

Jiangkou County MiaoYao Biotechnology Ltd.

## CERTIFICATE OF ANALYSIS

**Product Name :** Valerian Oil  
**Botanical Name:** Valeriana officinalis L. var. latifolia Miq  
**Part Used:** Root  
**Batch No.:** VO110911  
**Manufacture Date:** 2011.9.11  
**Quantity:** 600kgs

Items	Specification	Results	Remark
<b>Color</b>	Light yellow or Light green	Conforms	Visual
<b>Odor</b>	Characteristic	Conforms	Organoleptic
<b>Taste</b>	Special smell	Conforms	Organoleptic
<b>Valerenic acid</b>	0.5%	0.52%	GC
<b>Bornyl acetate</b>	35%	36.5%	GC
<b>Proportion</b>	0.9150-0.9450	0.923	
<b>Heavy Metals (as Pb)</b>	≤5mg/kg	Conforms	
<b>As</b>	≤2mg/kg	Conforms	
<b>Packaging</b>	Tightly sealed in a clean, cool, dry place, Keep away from strong, direct ling.Net 25kg/drum.		
<b>Shelf life</b>	2years when properly stored.		

Q. M .Chief:

Collater:

Analyst: 洪亮