



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Lonicera japonica Extract		
<b>Quantity</b>	1000Kg	<b>Manufacture Date</b>	2021/01/05
<b>Batch Number</b>	210105	<b>Expiration Date</b>	2023/01/04
<b>Items &amp; Specification</b>			
<b>Analysis Item</b>	<b>Specification</b>		<b>Result</b>
Chlorogenic Acid	≥5%		5.12%
Test	HPLC		
<b>Physical &amp; Chemical Control</b>			
Appearance	Brown yellow powder		Complies
Odor & Taste	Characteristic		Complies
Particle Size	100% pass 80 mesh		Complies
Loss On Drying	≤10.0%		6.05%
Ash	≤10.0%		8.53%
<b>Chemical control</b>			
Heavy Metals	≤10ppm		Complies
Solvent for extraction	Water only		Complies
Arsenic (As)	<2 ppm		Complies
Lead(Pb)	<2 ppm		Complies
Cadmium(Cd)	<1ppm		Complies
Mercury(Hg)	<1ppm		Complies
<b>Microbiological control</b>			
Total plate count	≤1000cfu/g		Complies
Yeast & mold	≤100cfu/g		Complies
Escherichia coli	Negative		Negative
Salmonella	Negative		Negative
Staphylococcus	Negative		Negative
sterilization method	High temperature sterilizing		
Conclusion	Conform to In-house Standard		
Analyst	马亮	Review	刘爱琴
		Supervisor of QC	李敏

