



## Certificate of Analysis 质量分析报告

<b>Product Name:</b>	Honeysuckle flower P.E.	<b>Batch Number:</b>	HJ22030101
<b>Botanical Source:</b>	<i>Lonicera japonica</i> Thunb.	<b>Manufacture Date:</b>	04.20.2021
<b>Manufacturer:</b>	Flower&Leaf	<b>Analysis Date:</b>	04.21.2021
<b>Quantity:</b>	1000KGS	<b>Expire Date:</b>	04.19.2023

ITEM	STANDARD	TEST RESULT	TEST METHOD
Assay	Chlorogenic Acid $\geq$ 5%	5.16%	HPLC
<b>Physical &amp; Chemical</b>			
Appearance	Light Brown yellow powder	Complies	Visual
Odour	Characteristic	Characteristic	Organoleptic
Taste	Characteristic	Characteristic	Organoleptic
Particle Size	100% pass80 mesh	Complies	CP2015
Loss on Drying	$\leq$ 5.0%	4.31%	105 $^{\circ}$ C/2h
Ash	$\leq$ 5.0%	3.99%	550 $^{\circ}$ C/6h
Extraction Solvent	Water	Complies	-----
<b>Heavy Metal</b>			
As	$\leq$ 2.0ppm	Complies	AAS
Pb	$\leq$ 2.0ppm	Complies	AAS
Cd	$\leq$ 1.0ppm	Complies	AAS
Hg	$\leq$ 0.1ppm	Complies	AAS
<b>Microbiological Test</b>			
Total Plate Count	$\leq$ 1,000cfu/g	450 cfu/g	AOAC
Yeast & Mold	$\leq$ 100cfu/g	70 cfu/g	AOAC
E.Coli	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
Staphylococcus aureus	Negative	Complies	AOAC
<b>Conclusion</b>	Conforms with specification		
<b>Storage</b>	Stored in cool and dry places. Keep away from strong light and heat		
<b>Packing</b>	By 25kgs/Drum, inner by plastic bag		
<b>Shelf Life</b>	24 months under the above condition, and in it's original package		

QC. Manager: Gloria Yang

Checker: Li Wanqi

Analyst: HeWengfei