



Xi'an Green Spring Technology Co.,Ltd

<b>Certificate of Analysis</b>			
Product Name	Butterfly Pea Flower Powder	Botanical Source	Clitoria ternatea
Plant Part Used:	Flower	Quantity	1,500kgs
Batch Number	2024050601GS	Manufacture Date	May.06,2024
Analysis Date	May.07,2024	Expire Date	May.06,2026
ITEM	STANDARD	TEST RESULT	TEST METHORD
<b>Physical &amp; Chemical</b>			
Appearance	Blue Fine Powder	Complies	Visual
Odor & Taste	Characteristic	Characteristic	Organoleptic
Particle Size	95% pass 450 mesh	Complies	Light Scattering
Loss on Drying	≤8g/100g	3.01g/100g	3g/105°C/2hrs
Residue on Ignition	≤8g/100g	3.50g/100g	3g/550°C/4hrs
Identification	Conforms with TLC	Complies	TLC
<b>Residue Analysis</b>			
As	≤2mg/kg	Complies	ICP-MS
Pb	≤3mg/kg	Complies	ICP-MS
Cd	≤1mg/kg	Complies	ICP-MS
Hg	≤0.5mg/kg	Complies	ICP-MS
Heavy Metals	≤10mg/kg	Complies	
<b>Microbiological</b>			
Total Plate Count	≤1000cfu/g	500cfu/g	AOAC
Mold and Yeast	<100cfu/g	50cfu/g	AOAC
E.Coli	Negative/10g	Complies	AOAC
Salmonella	Negative/10g	Complies	AOAC
Staphylococcus	Negative/10g	Complies	AOAC
<b>Conclusion:Conform with specification.</b>			
<b>Storage: Keep in cool &amp; dry place. Keep away from strong light and heat.</b>			
<b>Packing: By 25kgs/Drum,inner by plastic bag.</b>			
<b>Shelf life: Two Years under the above condition, and in it's original package.</b>			

Quality Assurance: Liang Yan

