

CERTIFICATE OF ANALYSIS

Product Name	Gynostemma Extract	Specification	Company Standard
Part used	Leaf	Manufacture Date	2024.7.21
Quantity	100KG	Analysis Date	2024.7.28
Batch No.	BF-240721	Expiry Date	2026.7.20
Items	Specifications		Results
Appearance	Brown yellow powder		Conforms
Odor & Taste	Characteristic		Conforms
Ratio	10:1		Conforms
Loss on Drying(%)	≤5.0%		4.54%
Ash(%)	≤5.0%		4.16%
Particle Size	≥95% pass 80 mesh		Conforms
Bulk Density	45-65g/100ml		Conforms
Residue Analysis			
Plumbum (Pb)	≤1.00mg/kg		Complies
Arsenic (As)	≤1.00mg/kg		Complies
Cadmium (Cd)	≤1.00mg/kg		Complies
Mercury (Hg)	≤0.1mg/kg		Complies
Total Heavy Metal	≤10mg/kg		Complies
Microbiological Test			
Total Plate Count	<1000cfu/g		Complies
Yeast & Mold	<100cfu/g		Complies
E.Coli	Negative		Negative
Salmonella	Negative		Negative
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

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