

CERTIFICATE OF ANALYSIS

Product Name	Scutellaria Baicalensis extract	Manufacture Date	2024.11.17	
Quantity	500KG	Analysis Date	2024.11.24	
Batch No.	BF-241117	Expiry Date	2026.11.16	
Items	Specifications	Results	Method	
Part of the Plant	Root	Conforms	/	
Assay	≥85.0%	85.14%	/	
Appearance	Light yellow powder	Conforms	GJ-QCS-1008	
Odor&Taste	Characteristic	Conforms	GB/T 5492-2008	
Particle Size	95.0% pass 80 mesh	Conforms	GB/T 5507-2008	
Loss on drying	≤5.0%	2.85%	GB/T 14769-1993	
Ash Content	≤5.0%	2.32%	AOAC 942.05,18th	
Total Heavy Metal	≤10.0ppm	Conforms	USP <231>, method II	
Pb	<2.0ppm	Conforms	AOAC 986.15,18th	
As	<2.0ppm	Conforms	AOAC 986.15,18th	
Hg	<2.0ppm	Conforms	AOAC 971.21,18th	
Cd	<2.0ppm	Conforms	/	
Microbiological Test				
Total Plate Count	<1000cfu/g	Conforms	AOAC990.12,18th	
Yeast & Mold	<100cfu/g	Conforms	FDA (BAM) Chapter 18,8th Ed.	
E.Coli	Negative	Negative	AOAC997,11,18th	
Salmonella	Negative	Negative	FDA(BAM) Chapter 5,8th Ed	
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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