

CERTIFICATE OF ANALYSIS

Product Name	Apigenin Powder	Manufacture Date	2024.6.10
Quantity	500KG	Analysis Date	2024.6.17
Batch No.	BF-240610	Expiry Date	2026.6.9
Items	Specifications	Results	Method
Part of the Plant	Whole herb	Comforms	/
Country of Origin	China	Comforms	/
Assay	98%	98.2%	/
Appearance	Light Yellow Powder	Comforms	GJ-QCS-1008
Odor&Taste	Characteristic	Comforms	GB/T 5492-2008
Particle Size	>95.0% through 80 mesh	Comforms	GB/T 5507-2008
Loss on Drying	≤5.0%	2.72%	GB/T 14769-1993
Ash Content	≤2.0%	0.07%	AOAC 942.05,18th
Total Heavy Metal	≤10.0ppm	Comforms	USP <231>, method II
Pb	<2.0ppm	Comforms	AOAC 986.15,18th
As	<1.0ppm	Comforms	AOAC 986.15,18th
Hg	<0.5ppm	Comforms	AOAC 971.21,18th
Cd	<1.0ppm	Comforms	/
Microbiological Test			
Total Plate Count	<1000cfu/g	Comforms	AOAC990.12,18th
Yeast & Mold	<100cfu/g	Comforms	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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