

CERTIFICATE OF ANALYSIS

Product Name	Loquat Leaf Extract	Specification	Corosolic Acid (1% - 20%)
CAS No.	4547-24-4	Manufacture Date	2024.9.17
Quantity	200KG	Analysis Date	2024.9.24
Batch No.	BF-240917	Expiry Date	2026.9.16
Items	Specifications		Results
Assay (HPLC)	≥20%		20%
Appearance	Brown-yellow or yellow-green powder		Complies
Odor & Tasted	Characteristic		Complies
Particle Size	90% pass through 80 mesh sieve		Complies
Loss on Drying	≤5%		2.02%
Ash Content	≤5%		2.30%
Pesticide residue	≤2 ppm		Complies
Bulk Density(g/ml)	Loose type: 0.30-0.45		Complies
	Compact: 0.45-0.60		
Total Heavy Metal	≤20 ppm		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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