

CERTIFICATE OF ANALYSIS

Product Name	Berberine Extract	Manufacture Date	2024.11.15
Quantity	200KG	Analysis Date	2024.11.22
Batch No.	BF-241115	Expiry Date	2026.11.14
Items	Specifications	Results	
Specification	10:1	10:1	
Appearance	Yellow fine powder	Complies	
Odor & Tasted	Characteristic	Complies	
Particle Size	95% pass 80 mesh	Complies	
Loss on Drying	≤ 5.0%	2.36%	
Ash Content	≤ 5.0%	2.15%	
Extract Solvent	Ethanol & Water	Complies	
Heavy Metal			
Total Heavy Metal	≤ 10 ppm	Complies	
Lead (Pb)	≤ 2.0 ppm	Complies	
Arsenic (As)	≤ 2.0 ppm	Complies	
Cadmium (Cd)	≤ 1.0 ppm	Complies	
Mercury (Hg)	≤ 0.1 ppm	Complies	
Microbiological Test			
Total Plate Count	≤1000 CFU/g	Complies	
Yeast & Mold	≤100 CFU/g	Complies	
E.Coli	Negative	Complies	
Salmonella	Negative	Complies	
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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