

CERTIFICATE OF ANALYSIS

Product Name: Berberine HCL

Batch Number: 20250110

Quantity: 5000KG

Manufacture Date:
2025-01-10

Expiry Date: 2028-01-09

ITEMS	SPECIFICATION	RESULTS
Appearance	Yellow fine powder	Yellow fine powder
Odor	Characteristic	Conforms
Assay(Titration)	97.0%-102.0%	97.61%
Loss on drying	12.0% Max	7.16%
Residue on ignition	0.2%Max	0.11%
Particle Size	98% Pass 80 Mesh	Conforms
Heavy metals	10 ppm Max	Conforms
Pb	1.5ppm Max	Conforms
As	1.0ppm Max	Conforms
Hg	0.1ppm Max	Conforms
Cd	1.0ppm Max	Conforms
Pesticide Residue	Meet USP Requirments	Conforms
Total Plate Count	1000 cfu/g Max	Conforms
Yeast & Mold	100 cfu/g Max	Conforms
E-Coli	Negative	Negative
Salmonella	Negative	Negative
Conclusion	Comform with In house standard.	
Storage	Store in cool & dry place, keep away from strong light and heat.	

Shawn
Analyst

Rick
Approved

Whip
Header of QC