

Certificate of Analysis

Product Name	Berberine HCL	Batch No.	GW20250302A
Batch Quantity	800Kg	Manufacture Date	Mar. 02, 2025
Report Date	Mar. 02, 2025	Expiry Date	Mar. 01, 2027

Test Items	Specifications	Results
Appearance	Yellow crystalline powder	Yellow crystalline powder
Test Method	HPLC	Complies
Molecular Weight	371.82	Complies
Specifications	≥97%	≥97.72%
Loss on Drying	≤12%	≤11.00%
Heavy Metal	<10ppm	Complies
Scorching Residue	≤0.2%	≤0.11%
Colony Count	≤1000CFU/g	Complies
Mold Counting	≤100CFU/g	Complies
Escherichia coli and live mite	Not detected	Complies