BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Magnesium Bisglycinate 20%
Batch Number	2026081701
Manufacture Date	2026-08-17
Expiry Date	2030-08-16
Packing	25 kg/drum
Country of Origin	China
Analysis Date	2026-08-18

Physical & Chemical Data

Analysis Item	Specification	Result
Appearance	White crystalline powder	White crystalline powder
Assay (Magnesium)	≥20.0%	20.57%
Loss on Drying	≤1.0%	0.21%
pH	9.0–12.0	10.4
Particle Size	90% through 60 mesh	Conform
Bulk Density	≥0.5g/ml	0.69 g/ml

Heavy Metals

Analysis Item	Specification	Result
Heavy Metals	≤10 ppm	<10 ppm
Arsenic	≤1ppm	<1 ppm
Lead	≤3ppm	<3 ppm
Cadmium	≤1ppm	<1 ppm
Mercury	≤0.1ppm	<0.1 ppm

Microbiological

Analysis Item	Specification	Result
Total Plate Count	≤1000 CFU/g	<1000 CFU/g
Yeast & Molds	≤100 CFU/g	<100 CFU/g
E. coli	Negative/g	Negative
Salmonella	Negative/25g	Negative

Note:
Above data is based on the Certificate of Analysis provided by the supplier / manufacturer.