

CERTIFICATE OF ANALYSIS

Product: Magnesium Bisglycinate

Batch No.: 20251212

Specification: 25 KGS/DRUM

Mfg. Date: 2025.12.12

Production Quantity: 5000 KGS

Exp. Date: 2027.12.11

Test Item	Standard	Test Results
Appearance	White powder	Conforms
(Mg) Assay (on dried basis)	$\geq 20.0\%$	20.5%
Loss on drying	$\leq 1.0\%$	0.37%
pH value	10.0~11.0	10.54
Heavy metals	$\leq 0.0015\%$	<0.0015%
Lead (as Pb)	≤ 3 mg/kg	<3 mg/kg
Arsenic (as As)	≤ 1 mg/kg	<1 mg/kg
Cadmium (as Cd)	≤ 1 mg/kg	<1 mg/kg
Mercury (as Hg)	≤ 0.1 mg/kg	<0.1 mg/kg
Total plant count	≤ 1000 cfu/g	<1000 cfu/g
Yeast & mold	≤ 100 cfu/g	<100 cfu/g
Coli group	≤ 10 cfu/g	<10 cfu/g
Particle size	passing 60 mesh	Conforms

Conclusion: This product meets the reference standard.