

# BaseBulk

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Zinc bisglycinate
<b>Batch Number</b>	2502-066
<b>Vendor Batch</b>	102423B05
<b>Production Date</b>	2024-10-23
<b>Best Before</b>	2028-10-23
<b>Certificate Date</b>	2025-04-03

### Physical & Chemical Data

Analysis Item	Specification	Result
Zinc (Zn) content	26.80% – 34.50%	28.10%
Loss on drying (80 °C)	≤5.00%	0.13%

### Heavy Metals

Analysis Item	Specification	Result
Lead (Pb)	≤3.000 ppm	1.120 ppm
Arsenic (As)	≤1.000 ppm	0.020 ppm
Mercury (Hg)	≤0.100 ppm	0.010 ppm
Cadmium (Cd)	≤1.000 ppm	0.320 ppm

### Microbiological

Analysis Item	Specification	Result
Total plate count	≤2000 CFU/g	<100 CFU/g
Mould and yeast	≤200 CFU/g	<200 CFU/g
Staphylococcus aureus	Negative in 10 g	complies
Escherichia coli	Negative in 10 g	complies
Salmonella	Negative in 25 g	complies
Coliforms	≤50 CFU/g	<10 CFU/g