



Certificate of Analysis

Product name	Glycine zinc	CAS No.:	14281-83-5
Package:	25kg/drum	Quantity:	200kg
MFG Date:	2025/05/22	EXP Date:	2027/05/21
Batch No.:	GZ2505019	Test method:	USP41

Item	Specification	Results
Appearance	White or off-white crystalline powder	Conform
Nitrogen	12.5%~13.5%	8.5
pH (10g/L)	7.0~9.0	0.4ml
Loss on drying	≤0.5%	0.3%
Pb	≤2mg/kg	<2mg/kg
Cd	≤0.5mg/kg	<0.5mg/kg
Hg	≤1mg/kg	<1mg/kg
As	≤2mg/kg	<2mg/kg
Total plate count	≤1000cfu/g	<1000cfu/g
Yeast & Mold	≤100cfu/g	<100cfu/g
Staphylococcus aureus	Negative	Negative
Salmonella	Negative	Negative
Escherichia coli	Negative	Negative
Zinc content	≥30.0%	30.8%
Conclusion:	The goods conform with above specification.	

