



Certificate of Analysis

Product:	Calcium glycinate	Cas No.:	35947-07-0
Quantity:	1000 KG	Package:	25kg/bag
MFG Date:	2025/02/14	Batch No.:	CAG2502014
EXP Date:	2027/02/13	Test Method:	USP41

Item	Specification	Results
Characteristics	White or off-white crystalline powder	Conform
Loss on drying	$\leq 9.0\%$	4.1%
Nitrogen	13.0%-14.5%	13.5%
Lead	$\leq 2\text{ppm}$	<2ppm
Cadmium	$\leq 1\text{ppm}$	<1ppm
pH	10.0-12.0	10.66
Mercury	$\leq 0.1\text{ppm}$	<0.1ppm
Arsenic	$\leq 1\text{ppm}$	<1ppm
Total Plate Count	$\leq 1000\text{cfu/g}$	<1000cfu/g
Total Yeast & Mold	$\leq 100\text{cfu/g}$	<100cfu/g
Staphylococcus aureus	Negative	Negative
Salmonella	Negative	Negative
Escherichia Coli	Negative	Negative
Assay (as dry substance)	$\geq 98.0\%$	99.6%
Conclusion:	This batch of goods meets this above standard.	

