

**ACROSS BIOTECH**

MAKE A DIFFERENCE

Certificate of Analysis

Product:	Sodium glycerophosphate	Cas No.:	1555-56-2
Quantity:	1000 KG	Package:	25kg/bag
MFG Date:	2025/06/27	Batch No.:	SG2502014
EXP Date:	2027/06/26	Test Method:	USP NF 2024

Item	Specification	Results
Characteristics	White or almost white, crystalline powder or crystals	White crystalline powder
Loss on drying	25.0% ~ 35.0%	29.8%
Sodium glycerophosphate content	98.0% ~ 105.0%	98.7%
Glycerol and ethanol (96%)-soluble substances	≤ 1.0%	< 1.0%
Chlorides	≤ 200 ppm	< 200 ppm
Phosphates	≤ 0.1%	< 0.1%
Sulfates	≤ 500 ppm	< 500 ppm
Iron	≤ 20 ppm	< 20 ppm
Total Plate Count	≤ 1000 cfu/g	< 1000 cfu/g
Total Yeast&Mold	≤ 100 cfu/g	< 100 cfu/g
Staphylococcus aureus	Negative	Negative
Salmonella	Negative	Negative
Escherichia Coli	Negative	Negative
Conclusion:	This product conform to the specifications.	

