

Certificate of Analysis

Date of Testing: 2023-12-12 13:42:29

Date of Next Testing: 2027-12-11 13:42:29

Product Name: **Bacitracin zinc salt**

CAS Number: 1405-89-6

Specifications & Purity: from Bacillus licheniformis, ~70,000 U/g

Lot #: L2307149

SKU #: **B111369**

Analysis: **297822**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.32 %
potency	≥70 (IU/mg)	72.50 IU/mg OR I.U./mg
Appearance (B111369)	White or light yellow powder	White or light yellow powder
Solubility in 1 M HCl , Yellow transparent solution (50 mg/mL)	pass	Pass



John Su
QA & QC Manager