



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-07 10:45:04

Date of Next Testing: 2028-12-06 10:45:04

Product Name: **Bacitracin zinc salt**

CAS Number: 1405-89-6

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

Lot #: K2428273

SKU #: **B111369**

Version: **0**

Analysis #: **351424**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.94000 %
potency	≥70 (IU/mg)	71.30000 IU/mg OR I.U./mg
Solubility in 1 M HCl , Yellow transparent solution (50 mg/mL)	pass	Pass
Appearance (B111369)	White or light yellow powder	White or light yellow powder

John Su
QA & QC Manager