

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-07 10:13:49
 Date of Next Testing: 2028-12-06 10:13:49
 Product Name: **Bacitracin zinc salt**
 CAS Number: 1405-89-6
 Specifications & Purity: from Bacillus licheniformis, ~70,000 U/g
 Lot #: K2428274
 SKU #: **B111369**
 Version: **0**
 Analysis #: **351422**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	1.30000 %
potency	≥70 (IU/mg)	70.00000 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