

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-08 10:18:38

Date of Next Testing: 2027-06-07 10:18:38

Product Name: **β-lactamase**

CAS Number: 9073-60-3

Specifications & Purity: EnzymoPure™, lyophilized powder

Lot #: F2301784

SKU #: **L140816**

Version: **0**

Analysis #: **223565**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Enzymatic Activity	≥10 (MU)	22.66620 MU
PH Transition interval	7-8	7.03000
Water by Karl Fischer	0-5 (%)	0.48000 %
Appearance (L140816)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Insoluble matter	pass	Pass
Solubility in H2O	Almost transparency	almost transparency
Sterility	Pass	Pass



John Su
QA & QC Manager