

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 11:58:46

Date of Next Testing: 2026-07-13 11:58:46

Product Name: **Cephalosporinase from Bacillus**

CAS Number: 9012-26-4

Specifications & Purity: EnzymoPure™, ≥ 5 million units/ml, 1ml/piece

Lot #: G2308409

SKU #: **C405482**

Version: **1**

Analysis #: **241324**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Enzymatic Activity	≥5000000 (IU/ml OR u/ml)	8180000.00000 IU/ml OR u/ml
Water by Karl Fischer	0-3 (%)	2.20000 %
pH	6-8	7.52000
thermostability(50°C,4h)	> 90 (%)	94.70000 %
Appearance(C405482)	White or grayish white lyophilized powder	White or grayish white lyophilized powder
Sterile	Pass	Pass



John Su
QA & QC Manager