

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 15:10:24

Date of Next Testing: 2029-06-22 15:10:24

Product Name: **7-Amino-3-cephem-4-carboxylic acid**

CAS Number: 36923-17-8

Specifications & Purity: $\geq 98\%$

Lot #: I2301061

SKU #: **A184066**

Version: **1**

Analysis #: **724107**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.22000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager