

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-01 11:05:29

Date of Next Testing: 2025-11-30 11:05:29

Product Name: **Ceftazidime dihydrochloride**

CAS Number: 73547-70-3

Specifications & Purity:  $\geq 95\%$

Lot #: K2224336

SKU #: **C351423**

Version: **1**

Analysis #: **153653**

Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                   | 95-100 (%)            | 98.40700 %            |
| Carbon by Elemental Analysis   | 39.6-43.5 (%)         | 41.25500 %            |
| Nitrogen by Elemental Analysis | 12.5-13.9 (%)         | 13.00600 %            |
| Proton NMR spectrum            | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager