

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-02 14:26:14  
Date of Next Testing: 2026-03-01 14:26:14  
Product Name: **Ampicillin trihydrate**  
CAS Number: 7177-48-2  
Specifications & Purity: 96%  
Lot #: B2225506  
SKU #: **A102048**  
Version: **0**  
Analysis #: **068807**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity	96-100.5 (%)	99.95 %
Water by Karl Fischer	0-15 (%)	6.56 %
Appearance (A102048)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager