

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-30 09:56:23  
Date of Next Testing: 2028-01-29 09:56:23  
Product Name: **Ampicillin trihydrate**  
CAS Number: 7177-48-2  
Specifications & Purity: 96%  
Lot #: E2011092  
SKU #: **A102048**  
**Analysis:** **318598**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity	96-100.5 (%)	98.87%
Water by Karl Fischer	0-15 (%)	7.16%
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