

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-02 16:13:05  
Date of Next Testing: 2026-03-01 16:13:05  
Product Name: **Aluminum nitrate nonahydrate**  
CAS Number: 7784-27-2  
Specifications & Purity: 99.99% metals basis  
Lot #: C2201199  
SKU #: **A110784**  
**Analysis:** **073326**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	75.00 ppm
Al(Complexometric EDTA)	6.5-7.9 (%)	7.32 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Moisture content	40-50 (%)	44.09 %
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (A110784)	White crystals	White crystals



John Su  
QA & QC Manager