

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-13 20:27:53
Date of Next Testing: 2027-02-12 20:27:53
Product Name: **Ammonium aluminum sulfate dodecahydrate**
CAS Number: 7784-26-1
Specifications & Purity: 99.99% metals basis
Lot #: B2304064
SKU #: **A108874**
Analysis: **154192**

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 100.00 % |
| Total Metallic Impuritie | 0-200 (ppm) | 42.00 ppm |
| Al(Complexometric EDTA) | 5.8-6.1 (%) | 5.90 % |
| Appearance (A108874) | White Powder or Crystals | White Powder or Crystals |
| ICP:Confirms Aluminum Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager