

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-20 15:31:04  
 Date of Next Testing: 2029-08-19 15:31:04  
 Product Name: **Ammonium aluminum sulfate dodecahydrate**  
 CAS Number: 7784-26-1  
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
 Lot #: K2111415  
 SKU #: **A108874**  
 Version: **0**  
 Analysis #: **556766**  
 Storage Temperature: Room temperature

| Parameter                                       | Limit Values             | Result                   |
|-------------------------------------------------|--------------------------|--------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)            | 99.99000 %               |
| Total Metallic Impuritie                        | 0-200 (ppm)              | 100.00000 ppm            |
| Al(Complexometric EDTA)                         | 5.8-6.1 (%)              | 6.00000 %                |
| 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