

Certificate of Analysis

Date of Testing: 2024-05-31 11:01:29
Date of Next Testing: 2028-05-30 11:01:29
Product Name: **Ammonium aluminum sulfate dodecahydrate**
CAS Number: 7784-26-1
Specifications & Purity: 99.99% metals basis
Lot #: J1614039
SKU #: **A108874**
Version: **0**
Analysis #: **363086**

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 99.99% |
| Total Metallic Impuritie | 0-200 (ppm) | 90.00 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