

Certificate of Analysis

Date of Testing: 2024-02-06 09:54:18

Date of Next Testing: 2027-02-05 09:54:18

Product Name: **Aluminum nitrate hydrate**

CAS Number: 25838-59-9

Specifications & Purity: 99.999% trace metals basis

Lot #: D2122090

SKU #: **A303250**

Analysis: **320257**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-43.2 (%)	37.66 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	10.00 ppm
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager