

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-21 17:40:24

Date of Next Testing: 2025-03-20 17:40:24

Product Name: **Aluminum perchlorate nonahydrate**

CAS Number: 81029-06-3

Specifications & Purity: Reagent grade

Lot #: C2218161

SKU #: **A304704**

Version: **2**

Analysis #: **077533**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Aluminum(Al)	5.4-5.7 (%)	5.50000 %
Trace Metal Analysis(by ICP Atomic emission)	0-2000 (ppm)	1000.00000 ppm
Purity Based On Rare Earth Analysis	99-100 (%)	99.90000 %
Appearance (A304704)	White to off white Powder, Crystals or Chunks	White to off white Powder, Crystals or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager