

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-08 15:38:49

Date of Next Testing: 2027-02-08 15:38:49

Product Name: **Aluminium hydroxide**

CAS Number: 21645-51-2

Specifications & Purity: $\geq 99.9\%$ metals basis, 2 ~ 10 μ m

Lot #: B2506019

SKU #: **A137846**

Version: **0**

Analysis #: **438106**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(D50)	2-10 (μ m)	6.54000 μ m
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90010 %
Total Metallic Impuritie	0-2000 (ppm)	999.00000 ppm
Appearance (A137846)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager