

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 11:46:30
Date of Next Testing: 2027-06-25 11:46:30
Product Name: **Aluminium**
CAS Number: 7429-90-5(powder)
Specifications & Purity: Spherical,D50:25-30µm,≥99.8%
Lot #: F2320214
SKU #: **A293651**
Analysis: **231315**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.88 %
Copper(Cu)	0-0.015 (%)	0.00 %
Silicon(Si)	0-0.2 (%)	0.03 %
Particle size	25-30 (µm)	27.90 µm
Iron(Fe)	0-0.2 (%)	0.07 %
Water by Karl Fischer	0-0.1 (%)	0.09 %
Appearance (A293651)	Grey Spherical powder	Grey Spherical powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager