

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-14 17:08:54
Date of Next Testing: 2027-09-13 17:08:54
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: 99.99% metals basis, α -phase,0.40 μ m
Lot #: I2308209
SKU #: **H299537**
Analysis: **156423**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	10.00 ppm
Particle size	300-500 (nm)	318.79 nm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Appearance (H299537)	White powder	White powder
phase(α)	α -phase	α -phase
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager