

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-12 19:46:52
Date of Next Testing: 2026-08-11 19:46:52
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: 99.99% metals basis, α -phase, 0.40 μ m
Lot #: G2227065
SKU #: **H299537**
Analysis: **107636**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	69.00 ppm
Particle size	300-500 (nm)	367.89 nm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
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