

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 19:00:32
Date of Next Testing: 2029-12-21 19:00:32
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, α-phase, 0.40μm
Lot #: L2510450
SKU #: **H299537**
Version: **0**
Analysis #: **614111**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-200 (ppm)	100.00 ppm
Particle size	300-500 (nm)	300.00 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