

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 08:45:57

Date of Next Testing: 2028-12-02 08:45:57

Product Name: **Aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, α-phase, 0.40μm

Lot #: L2402168

SKU #: **H299537**

Version: **0**

Analysis #: **436497**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	83.00 ppm
Particle size	300-500 (nm)	306.77 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