

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 11:19:45
Date of Next Testing: 2028-05-16 11:19:45
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: 99.99% metals basis, α -phase, 0.40 μ m
Lot #: D2428293
SKU #: **H299537**
Version: **0**
Analysis #: **344926**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	52.00 ppm
Particle size	300-500 (nm)	319.80 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