

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-29 16:48:46

Date of Next Testing: 2029-07-28 16:48:46

Product Name: **Aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: nanoparticles, 30 nm particle size (TEM), 20 wt. % in H₂O

Lot #: G2518003

SKU # **A283857**

Version **1**

Analysis #: **549226**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99510 %
Particle size	20-40 (nm)	22.37000 nm
Solvent(H ₂ O)	Conform	Conform
ICP:Confirms Aluminum Component	Confirmed	Confirmed
Appearance (A283857)	White Suspension	White Suspension



John Su
QA & QC Manager