

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-01 15:16:00

Date of Next Testing: 2029-07-31 15:16:00

Product Name: **Mesoporous aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: Specific surface area: 102.5m²/g, total pore volume: 0.259cm³/g, average pore size: 10.11nm

Lot #: G2514129

SKU #: **A615381**

Version: **1**

Analysis #: **550259**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Specific Surface Area	98.5-106.5 (m ² /g)	102.90000 m ² /g
The total pore volume	0.25-0.268 (cm ³ /g)	0.26000 cm ³ /g
Mean pore size	9.76-10.46 (nm)	10.11000 nm



John Su
QA & QC Manager