

## Certificate of Analysis

Date of Testing: 2025-08-01 15:14:02

Date of Next Testing: 2029-07-31 15:14:02

Product Name: **Mesoporous aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: Specific surface area: 102.5m<sup>2</sup>/g, total pore volume: 0.259cm<sup>3</sup>/g, average pore size: 10.11nm

Lot #: G2514093

SKU #: **A615381**

Version: **1**

**Analysis #:** **550136**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Specific Surface Area	98.5-106.5 (m <sup>2</sup> /g)	102.90 m <sup>2</sup> /g
The total pore volume	0.25-0.268 (cm <sup>3</sup> /g)	0.26 cm <sup>3</sup> /g
Mean pore size	9.76-10.46 (nm)	10.11 nm



John Su  
QA & QC Manager