

Certificate of Analysis

Date of Testing: 2025-03-26 10:33:21

Date of Next Testing: 2029-03-25 10:33:21

Product Name: **Aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, α-phase, 0.20um

Lot #: C2518751

SKU #: **H102613**

Version: **0**

Analysis #: **483006**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Particle size	100-300 (nm)	157.77 nm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	99.00 ppm
Appearance (H102613)	white powder	White powder
Crystal Type(α)	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager