

Certificate of Analysis

Date of Testing: 2025-05-16 14:09:07

Date of Next Testing: 2029-05-15 14:09:07

Product Name: **Aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, γ-phase, ≤20nm

Lot #: G2129072

SKU #: **H102616**

Version: **0**

Analysis #: **510281**

Parameter	Limit Values	Result
Particle size	0-20 (nm)	17.40 nm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	95.00 ppm
Appearance (H102616)	White powder	White powder
Crystal Type(γ)	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager