

Certificate of Analysis

Date of Testing: 2022-11-05 09:47:30
Date of Next Testing: 2026-11-04 09:47:30
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: 99.99% metals basis, α -phase,0.20um
Lot #: K2203220
SKU #: **H102613**
Analysis: **151718**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	80.00 ppm
Particle size	100-300 (nm)	209.87 nm
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