

Certificate of Analysis

Date of Testing: 2023-12-12 10:50:44
Date of Next Testing: 2027-12-11 10:50:44
Product Name: **Aluminum oxide**
CAS Number: 1344-28-1
Specifications & Purity: 99.99% metals basis, α -phase,0.20um
Lot #: L2301011
SKU #: **H102613**
Analysis: **095350**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	38.00 ppm
Particle size	100-300 (nm)	139.37 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