

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-03-26 10:17:09

Date of Next Testing: 2029-03-25 10:17:09

Product Name: **Aluminum oxide**

CAS Number: 1344-28-1

Specifications & Purity: 99.99% metals basis, crystalline alpha, 0.20μm

Lot #: C2518741

SKU #: **S52622**

Version: **0**

Analysis #: **487950**

Storage Temperature: Room 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)	99.00 ppm
Particle size	100-300 (nm)	157.77 nm
Crystal Type(α)	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52622)	white powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

