

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-11 11:41:36

Date of Next Testing: 2028-11-10 11:41:36

Product Name: **Aluminium oxide**

CAS Number: 1344-28-1

Specifications & Purity: 99.99% metals basis ,5-6 μ m,powder

Lot #: J2425284

SKU #: **S52621**

Version: **0**

Analysis #: **435656**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Loss on Ignition(1h at 800°C)	0-3 (%)	0.45 %
D(50)	5-6 (μ m)	5.72 μ m
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	100.00 ppm
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52621)	white powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

