

## Certificate of Analysis

Date of Testing: 2023-06-26 16:16:37  
Date of Next Testing: 2027-06-25 16:16:37  
Product Name: **Aluminum oxide**  
CAS Number: 1344-28-1  
Specifications & Purity: 99.998% metals basis ,Lumps  
Lot #: F2315756  
SKU #: **A119032**  
**Analysis:** **226712**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Density	3.3-3.9 (g/cm <sup>3</sup> )	3.58 g/cm <sup>3</sup>
Purity(Based On Trace Metals Analysis)	99.998-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	20.00 ppm
Appearance (A119032)	white chunks	white chunks
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager