

## Certificate of Analysis

Date of Testing: 2024-11-28 12:57:52  
Date of Next Testing: 2026-11-28 12:57:52  
Product Name: **Aluminium hydroxide**  
CAS Number: 21645-51-2  
Specifications & Purity:  $\geq 99.9\%$  metals basis, 2 ~ 10 $\mu\text{m}$   
Lot #: K2426412  
SKU #: **A137846**  
Version: **0**  
Analysis #: **438106**

Parameter	Limit Values	Result
Particle size(D50)	2-10 ( $\mu\text{m}$ )	6.54 $\mu\text{m}$
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-2000 (ppm)	999.00 ppm
Appearance (A137846)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager