

## Certificate of Analysis

Date of Testing: 2023-08-22 10:36:27  
Date of Next Testing: 2027-08-21 10:36:27  
Product Name: **Aluminum nitride**  
CAS Number: 24304-00-5  
Specifications & Purity: 99.5% metals basis, 2.0µm  
Lot #: H2304071  
SKU #: **A109772**  
**Analysis:** **260882**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	1-3 (µm)	2.80 µm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.95 %
Total Metallic Impuritie	0-5000 (ppm)	548.00 ppm
Appearance (A109772)	White to Off-White or Grey Powder	White to Off-White or Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager