

## Certificate of Analysis

Date of Testing: 2024-08-27 15:32:56  
Date of Next Testing: 2028-08-26 15:32:56  
Product Name: **Boron nitride**  
CAS Number: 10043-11-5  
Specifications & Purity: 99.5% metals basis ,  $\leq 45\mu\text{m}$   
Lot #: H2422235  
SKU #: **B299204**  
Version: **0**  
Analysis #: **398119**

Parameter	Limit Values	Result
Particle size(D50)	0-45 ( $\mu\text{m}$ )	0.87 $\mu\text{m}$
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)	99.97%
Appearance (B299204)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager