

## Certificate of Analysis

Date of Testing: 2023-12-12 09:29:14  
Date of Next Testing: 2027-12-11 09:29:14  
Product Name: **Boron nitride**  
CAS Number: 10043-11-5  
Specifications & Purity: 99.5% metals basis ,  $\leq 45\mu\text{m}$   
Lot #: L2306102  
SKU #: **B299204**  
Version: **0**  
Analysis #: **106794**

Parameter	Limit Values	Result
Particle size(D50)	0-45 ( $\mu\text{m}$ )	4.26 $\mu\text{m}$
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)	99.91%
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