

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-12 18:36:30  
Date of Next Testing: 2028-09-11 18:36:30  
Product Name: **Boron nitride**  
CAS Number: 10043-11-5  
Specifications & Purity: 99.8% metals basis  
Lot #: I2410061  
SKU #: **B489779**  
Version: **1**  
Analysis #: **298843**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.8-100 (%)	99.90%
total metallic impurities(by ICP Atomic emission)	≤2000 (ppm)	1034.00 ppm
Appearance(B489779)	White to off-white Powder	White to Off-White Powder
ICP:Confirms Boron Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager