

Certificate of Analysis

Date of Testing: 2022-02-10 17:30:12

Date of Next Testing: 2026-02-09 17:30:12

Product Name: **Boron nitride**

CAS Number: 10043-11-5

Specifications & Purity: 1 μ m,98.5%

Lot #: B2208379

SKU #: **B106032**

Version **0**

Analysis #: **061454**

Parameter	Limit Values	Result
Average particle size	0.5-1.5 (μ m)	1.26 μ m
Purity	98.5-101.5 (%)	99.88 %
Boron by Elemental Analysis	42.5-44.6 (%)	42.52 %
Appearance (B106032)	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