

## Certificate of Analysis

Date of Testing: 2022-02-12 16:50:40

Date of Next Testing: 2026-02-11 16:50:40

Product Name: **Boron nitride**

CAS Number: 10043-11-5

Specifications & Purity: 1  $\mu\text{m}$ , 98.5%

Lot #: B2210321

SKU #: **B106032**

Analysis: **060903**

Parameter	Limit Values	Result
Average particle size	0.5-1.5 ( $\mu\text{m}$ )	0.90 $\mu\text{m}$
Purity	98.5-101.5 (%)	99.91 %
Boron by Elemental Analysis	42.5-44.6 (%)	42.51 %
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



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