

Certificate of Analysis

Date of Testing: 2024-06-20 16:58:51
Date of Next Testing: 2028-06-19 16:58:51
Product Name: **Boron nitride**
CAS Number: 10043-11-5
Specifications & Purity: 1 μ m,98.5%
Lot #: F2405138
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



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