

## Certificate of Analysis

Date of Testing: 2024-03-06 12:58:32  
Date of Next Testing: 2028-03-05 12:58:32  
Product Name: **Boron nitride**  
CAS Number: 10043-11-5  
Specifications & Purity: 99.9% metals basis, ≤ 10µm  
Lot #: B2426329  
SKU #: **B299318**  
Analysis: **327172**

| Parameter                              | Limit Values              | Result                    |
|--|---------------------------|---------------------------|
| Particle size(D50)                     | 0-10 (µm)                 | 0.03 µm                   |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)              | 99.94 %                   |
| Appearance (B299318)                   | White to Off-White Powder | White to Off-White Powder |
| X-Ray Diffraction                      | Conforms to Structure     | Conforms to Structure     |



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