

Certificate of Analysis

Date of Testing: 2024-12-04 10:45:44
Date of Next Testing: 2028-12-03 10:45:44
Product Name: **Bismuth**
CAS Number: 7440-69-9(powder)
Specifications & Purity: $\geq 99.9\%$ metals basis, ≥ 200 mesh
Lot #: K2428229
SKU #: **B140821**
Version: **0**
Analysis #: **442760**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	49.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Particle size	≥ 200 (mesh)	464.00 mesh
Appearance (B140821)	grey to brown powder	grey to brown powder
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager