

Certificate of Analysis

Date of Testing: 2025-04-21 17:02:19

Date of Next Testing: 2029-04-20 17:02:19

Product Name: **Bismuth**

CAS Number: 7440-69-9(powder)

Specifications & Purity: $\geq 99.9\%$ metals basis, ≥ 200 mesh

Lot #: D2516360

SKU # **B140821**

Version **0**

Analysis #: **501293**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	9.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Particle size	≥ 200 (mesh)	400.00 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