

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-21 17:04:12

Date of Next Testing: 2029-04-20 17:04:12

Product Name: **Bismuth**

CAS Number: 7440-69-9(powder)

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, ≥200 mesh

Lot #: D2516361

SKU # **B109176**

Version **0**

Analysis #: **492601**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	9.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Particle size	≥200 (mesh)	400.00 mesh
Appearance (B109176)	grey to brown powder	grey to brown powder
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager