



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 17:44:04

Date of Next Testing: 2029-12-04 17:44:04

Product Name: **Bismuth**

CAS Number: 7440-69-9

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

Lot #: L2504194

SKU #: **B109176**

Version: **0**

Analysis #: **611831**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	59.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99410 %
Particle size	≥200 (mesh)	1111.00000 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