

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 13:52:42

Date of Next Testing: 2028-09-17 13:52:42

Product Name: **Bismuth**

CAS Number: 7440-69-9

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, powder, > 100 mesh

Lot #: I2517704

SKU # **B434858**

Version **1**

Analysis #: **514505**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99400 %
Trace Metal Analysis	0-100 (ppm)	60.00000 ppm
Particle Size(-100 mesh)	90-100 (%)	99.99000 %
Appearance(B434858)	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