

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-16 15:35:18

Date of Next Testing: 2028-12-15 15:35:18

Product Name: **Bismuth**

CAS Number: 7440-69-9(powder)

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: L2409098

SKU # **B163040**

Version **0**

Analysis #: **011586**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	36.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Appearance (B163040)	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