

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-13 09:31:45
Date of Next Testing: 2026-10-12 09:31:45
Product Name: **Bismuth**
CAS Number: 7440-69-9
Specifications & Purity: 99.99% metals basis
Lot #: J2210341
SKU #: **B109171**
Analysis: **126837**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Trace Metal Analysis	0-200 (ppm)	99.00 ppm
Appearance (B109171)	Grey to Brown Granule	Grey to Brown Granule
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager