

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-04 09:43:34  
Date of Next Testing: 2026-06-03 09:43:34  
Product Name: **Bismuth**  
CAS Number: 7440-69-9(powder)  
Specifications & Purity: powder,99.99% metals basiis,≥200 mesh  
Lot #: E2231182  
SKU #: **B109176**  
**Analysis:** **079338**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	≥200 (mesh)	1740.00 mesh
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Trace Metal Analysis	0-200 (ppm)	99.00 ppm
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