

## Certificate of Analysis

Date of Testing: 2022-09-21 11:36:16  
Date of Next Testing: 2026-09-20 11:36:16  
Product Name: **Bismuth oxide**  
CAS Number: 1304-76-3  
Specifications & Purity: 99.99% metals basis  
Lot #: 12214422  
SKU #: **B105160**  
Analysis: **117229**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	76.00 ppm
Appearance (B105160)	yellow to yellow-green powder	yellow to yellow-green powder
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager