

Certificate of Analysis

Date of Testing: 2024-11-28 18:17:18
Date of Next Testing: 2028-11-27 18:17:18
Product Name: **Bismuth oxide**
CAS Number: 1304-76-3
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: K2426220
SKU #: **B105159**
Version: **0**
Analysis #: **418982**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96%
Bi (Complexiometric EDTA)	87.9-100 (%)	96.00%
Total Metallic Impuritie	0-2000 (ppm)	0.11 ppm
Appearance (B105159)	yellow powder or crystals	yellow powder or crystals
ICP: Confirms Bismuth Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager