

Certificate of Analysis

Date of Testing: 2022-02-17 16:16:07

Date of Next Testing: 2026-02-16 16:16:07

Product Name: **Bismuth oxide**

CAS Number: 1304-76-3

Specifications & Purity: 99.9% metals basis

Lot #: B2211250

SKU #: **B105159**

Analysis: 074619

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Bi (Complexiometric EDTA)	87.9-100 (%)	89.90 %
Total Metallic Impuritie	0-2000 (ppm)	28.00 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