

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 10:44:33

Date of Next Testing: 2029-10-29 10:44:33

Product Name: **Bismuth oxide**

CAS Number: 1304-76-3

Specifications & Purity:

Lot #: J2529212

SKU #: **B493375**

Version: **1**

Analysis #: **595179**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-10 (ppm)	9.00000 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99910 %
ICP: Confirms Bismuth Component	Confirmed	Confirmed
Appearance(B493375-5N)	Light yellow to yellow to yellow-green powder	Light yellow to yellow to yellow-green powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager