



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-28 10:25:22

Date of Next Testing: 2026-03-27 10:25:22

Product Name: **Antimony pentoxide**

CAS Number: 1314-60-9

Specifications & Purity: 99.95% metals basis

Lot #: C2218224

SKU #: **A100111****Analysis: 075239**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.98 %
Sb(Titration with Iodine)	73.8-74.8 (%)	74.30 %
Total Metallic Impuritie	0-500 (ppm)	210.00 ppm
Appearance (A100111)	White to Yellow Powder	White to Yellow Powder
ICP: Confirms Antimony Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager