

## Certificate of Analysis

Date of Testing: 2024-12-30 09:29:45

Date of Next Testing: 2028-12-29 09:29:45

Product Name: **Antimony pentoxide**

CAS Number: 1314-60-9

Specifications & Purity:  $\geq 99.95\%$  metals basis

Lot #: L2424198

SKU #: **A100111**

Version **1**

Analysis #: **442097**

| Parameter                              | Limit Values           | Result                 |
|----------------------------------------|------------------------|------------------------|
| Sb(Titration with Iodine)              | 73.8-76.8 (%)          | 73.80 %                |
| Purity(Based On Trace Metals Analysis) | 99.95-100 (%)          | 99.95 %                |
| Total Metallic Impuritie               | 0-500 (ppm)            | 488.00 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  |



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