

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-06 21:21:22

Date of Next Testing: 2029-02-05 21:21:22

Product Name: **Arsenic(III) telluride**

CAS Number: 12044-54-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C2318636

SKU #: **A302613**

Version: **1**

Analysis #: **649493**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Total metal impurity                   | 0-0.01 (%)            | 0.00250 %             |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%)         | 99.99750 %            |
| ICP : confirms arsenic component       | Pass                  | Pass                  |
| ICP Confirms Tellurium Component       | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



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QA & QC Manager