

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-28 19:56:13
Date of Next Testing: 2027-02-27 19:56:13
Product Name: **Tungsten trioxide**
CAS Number: 1314-35-8
Specifications & Purity: 99.99% metals basis
Lot #: B2324840
SKU #: **T103853**
Analysis: 161370
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|-----------------------------|-----------------------------|
| Loss on drying | 0-0.5 (%) | 0.25 % |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 99.99 % |
| Total Metallic Impuritie | 0-200 (ppm) | 82.00 ppm |
| Appearance (T103853) | Yellow to Lime-Green Powder | Yellow to Lime-Green Powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager