

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-06 16:05:38  
Date of Next Testing: 2026-08-05 16:05:38  
Product Name: **Tungsten trioxide**  
CAS Number: 1314-35-8  
Specifications & Purity: 99.99% metals basis  
Lot #: G2227311  
SKU #: **T103853**  
**Analysis: 105256**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.42 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	90.00 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