

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-22 18:57:29  
Date of Next Testing: 2026-11-21 18:57:29  
Product Name: **Tungsten trioxide**  
CAS Number: 1314-35-8  
Specifications & Purity: 99.99% metals basis  
Lot #: K2218948  
SKU #: **T103853**  
**Analysis: 146343**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.23 %
Total Metallic Impuritie	0-200 (ppm)	108.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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