

## Certificate of Analysis

Date of Testing: 2023-02-28 20:37:39  
Date of Next Testing: 2027-02-27 20:37:39  
Product Name: **Tungsten trioxide**  
CAS Number: 1314-35-8  
Specifications & Purity: 99.99% metals basis  
Lot #: B2324842  
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