

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-12-01 16:10:45
Date of Next Testing: 2025-11-30 16:10:45
Product Name: **Tungsten trioxide**
CAS Number: 1314-35-8
Specifications & Purity: <200 nm,99.9% metals basis
Lot #: K2127596
SKU #: **T103856**
Analysis: **046468**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99%
Total Metallic Impuritie	0-2000 (ppm)	100.00 ppm
Particle size	0-200 (nm)	142.42 nm
Appearance (T103856)	yellow to yellow-green powder	yellow to yellow-green powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager