

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 15:06:36
Date of Next Testing: 2029-10-09 15:06:36
Product Name: **Molybdenum trioxide**
CAS Number: 1313-27-5
Specifications & Purity: $\geq 99.9\%$ metals basis, $\leq 10\mu\text{m}$
Lot #: L2115695
SKU #: **M141397**
Version: **0**
Analysis #: **579181**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	898.80 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.91 %
Particle size	0-10 (μm)	2.08 μm
Appearance (M141397)	Off-White to Yellow Green,Blue-Grey Powder	Off-White to Yellow Green,Blue-Grey Powder
ICP: Confirms Mo Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager