

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-26 17:22:02
Date of Next Testing: 2030-08-25 17:22:02
Product Name: **Molybdenum trioxide**
CAS Number: 1313-27-5
Grades & Purity: $\geq 99.9\%$ metals basis, $\leq 10\mu\text{m}$
Lot #: H2625618
SKU #: **M141397**
Version: **0**
Analysis #: **756445**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-1000 (ppm)	721.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.92790 %
Particle size	0-10 (μm)	1.46000 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