



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 10:40:28

Date of Next Testing: 2030-04-10 10:40:28

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: D2607457

SKU # **M104354**

Version **0**

Analysis #: **692530**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96230 %
Total Metallic Impuritie	0-1000 (ppm)	377.00000 ppm
Mo by Gravimetric Analysis	64.3-69 (%)	68.95000 %
Appearance (M104354)	Grey to blue to green powder	Grey to blue to green powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager