

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

### Certificate of Analysis

Date of Testing: 2026-04-11 09:47:15  
Date of Next Testing: 2030-04-10 09:47:15  
Product Name: **Molybdenum trioxide**  
CAS Number: 1313-27-5  
Specifications & Purity:  $\geq 99.95\%$  metals basis  
Lot #: D2607451  
SKU #: **M104353**  
Version: **0**  
Analysis #: **679846**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96230 %
Total Metallic Impuritie	0-500 (ppm)	377.00000 ppm
Mo by Gravimetric Analysis	64.3-69 (%)	68.95000 %
Appearance (M104353)	Grey to green powder	Grey to green powder
ICP: Confirms Molybdenum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager