

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-07 13:13:51  
Date of Next Testing: 2027-02-06 13:13:51  
Product Name: **Molybdenum trioxide**  
CAS Number: 1313-27-5  
Specifications & Purity: 99.9% metals basis  
Lot #: B2302370  
SKU #: **M104354**  
Analysis: **085565**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.96 %
Total Metallic Impuritie	0-1000 (ppm)	413.00 ppm
Mo by Gravimetric Analysis	64.3-69 (%)	65.36 %
Appearance (M104354)	Grey to green powder	Grey 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