

## Certificate of Analysis

Date of Testing: 2023-02-09 16:04:40  
Date of Next Testing: 2027-02-08 16:04:40  
Product Name: **Molybdenum trioxide**  
CAS Number: 1313-27-5  
Specifications & Purity: 99.9% metals basis  
Lot #: B2302367  
SKU #: **M104354**  
Analysis: **061466**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	998.00 ppm
Mo by Gravimetric Analysis	64.3-69 (%)	68.28 %
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