

## Certificate of Analysis

Date of Testing: 2023-09-07 11:14:01

Date of Next Testing: 2027-09-06 11:14:01

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: 99.95%

Lot #: K1920198

SKU #: **M104353**

**Analysis: 272622**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Mo by Gravimetric Analysis	64.3-69 (%)	64.86 %
Total Metallic Impuritie	0-500 (ppm)	450.00 ppm
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