

Certificate of Analysis

Date of Testing: 2025-03-13 10:29:09

Date of Next Testing: 2029-03-12 10:29:09

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: C2508185

SKU #: **M104353**

Version: **0**

Analysis #: **059068**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95 %
Total Metallic Impuritie	0-500 (ppm)	499.00 ppm
Mo by Gravimetric Analysis	64.3-69 (%)	68.52 %
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