

Certificate of Analysis

Date of Testing: 2022-07-05 11:31:29

Date of Next Testing: 2026-07-04 11:31:29

Product Name: **Molybdenum trioxide**

CAS Number: 1313-27-5

Specifications & Purity: 99.9% metals basis

Lot #: G2201267

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