

Certificate of Analysis

Date of Testing: 2023-12-14 17:01:02

Date of Next Testing: 2027-12-13 17:01:02

Product Name: **Molybdenum sulfide**

CAS Number: 1317-33-5

Specifications & Purity: 98%

Lot #: L2313027

SKU #: **M104967**

Analysis: 146524

Parameter	Limit Values	Result
Assay	98-100 (%)	98.89%
Mo (Oxide Precipitation)	59-60.8 (%)	59.26%
Appearance (M104967)	Grey, Black, Grey-Black or Grey-Blue Powder	Grey, Black, Grey-Black or Grey-Blue Powder
ICP:Confirms Molybdenum and Sulfur Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager