

Certificate of Analysis

Date of Testing: 2023-01-11 14:52:43
Date of Next Testing: 2027-01-10 14:52:43
Product Name: **Molybdenum sulfide**
CAS Number: 1317-33-5
Specifications & Purity: 98%
Lot #: A2304397
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