

Certificate of Analysis

Date of Testing: 2022-10-17 17:16:43

Date of Next Testing: 2025-10-16 17:16:43

Product Name: **Molybdenum diboride**

CAS Number: 12007-27-1

Specifications & Purity: $\geq 99.5\%$

Lot #: J2215436

SKU #: **M302570**

Version: **1**

Analysis #: **141322**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.75 %
Trace Metal Analysis	0-1 (%)	0.25 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Mo and B Component	Confirmed	Confirmed



John Su
QA & QC Manager