

Certificate of Analysis

Date of Testing: 2022-08-08 22:44:38

Date of Next Testing: 2026-08-07 22:44:38

Product Name: **Molybdenum(IV) selenide**

CAS Number: 12058-18-3

Specifications & Purity: 99.99% metals basis, ≥ 100 mesh

Lot #: H2205448

SKU #: **M196231**

Analysis: **108258**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	≥ 100 (mesh)	273.00 mesh
Purity	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	45.00 ppm
Appearance (M196231)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager