

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 22:42:03

Date of Next Testing: 2026-08-07 22:42:03

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

CAS Number: 12058-18-3

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

Lot #: H2205447

SKU #: **M196231**

Version: **0**

Analysis #: **108258**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	≥100 (mesh)	273.00000 mesh
Purity	99.99-100 (%)	99.99650 %
Total Metallic Impuritie	0-200 (ppm)	45.00000 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