

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-03 16:50:36
Date of Next Testing: 2026-07-02 16:50:36
Product Name: **Molybdenum pentachloride**
CAS Number: 10241-05-1
Specifications & Purity: ≥95%
Lot #: F2224160
SKU #: **M401689**
Version: **1**
Analysis #: **108723**
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Assay(Titration by AgNO3)	95-105 (%)	99.68000 %
Appearance(M401689)	Very Dark Blue to Black Powder	Very Dark Blue to Black Powder
ICP: Confirms Molybdenum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager