

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-15 10:24:06

Date of Next Testing: 2026-08-14 10:24:06

Product Name: **Molybdenum pentachloride**

CAS Number: 10241-05-1

Specifications & Purity: 99.6% metals basis

Lot #: H2202534

SKU #: **M106510**

Analysis: **062347**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.6-100 (%)	99.65 %
Appearance (M106510)	dark blue to Green to black monoclinic crystal or powder	dark blue to Green to black monoclinic crystal or powder
ICP: Confirms Molybdenum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager