

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 09:03:51
 Date of Next Testing: 2029-09-10 09:03:51
 Product Name: **Molybdenum pentachloride**
 CAS Number: 10241-05-1
 Specifications & Purity: $\geq 99.6\%$ metals basis
 Lot #: I2501506
 SKU #: **M106510**
 Version: **1**
 Analysis #: **549485**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.6-100 (%)	99.90000 %
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



John Su
QA & QC Manager