

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-05 13:38:35

Date of Next Testing: 2030-03-04 13:38:35

Product Name: **Molybdenum pentachloride**

CAS Number: 10241-05-1

Grades & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C2603453

SKU #: **M401642**

Version: **1**

Analysis #: **660620**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis	99.99-100 (%)	99.99100 %
Trace Metal Analysis	0-100 (ppm)	90.00000 ppm
Appearance(M401642)	Dark green to Dark red to Very Dark Blue to Black Powder	Dark green to Dark red to 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