

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-05 19:16:09

Date of Next Testing: 2028-09-04 19:16:09

Product Name: Molybdenum pentachloride

CAS Number: 10241-05-1

Specifications & Purity: 99.99% metals basis

Lot #: H2430537 SKU # **M401642**

Version 1

Analysis #: 399571

Storage Temperature: Argon charged, Desiccated

ParameterLimit ValuesResultPurity Based On Trace Metals99.99-100 (%)99.99120%

Analysis

Trace Metal Analysis 0-100 (ppm) 88.00 ppm

Appearance(M401642) Dark green to Dark red to Very Dark Blue to Dark green to Dark red to Very Dark Blue to

Black Powder

Black Powder

ICP: Confirms Molybdenum Confirmed Confirmed

Component

X-Ray Diffraction Conforms to Structure Conforms to Structure

John Su QA & QC Manager