

Certificate of Analysis

Date of Testing: 2024-11-29 16:59:57

Date of Next Testing: 2028-11-28 16:59:57

Product Name: **Molybdenum pentachloride**

CAS Number: 10241-05-1

Specifications & Purity: $\geq 99.6\%$ metals basis

Lot #: K2426615

SKU #: **M106510**

Version: **1**

Analysis #: **437679**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.6-100 (%)	99.90 %
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