

Certificate of Analysis

Date of Testing: 2023-09-01 17:12:48

Date of Next Testing: 2027-08-31 17:12:48

Product Name: **Molybdenum pentachloride**

CAS Number: 10241-05-1

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

Lot #: G2325230

SKU #: **M106510**

Version: **1**

Analysis #: **242488**

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



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QA & QC Manager