

## Certificate of Analysis

Date of Testing: 2022-03-21 15:02:47  
Date of Next Testing: 2025-03-20 15:02:47  
Product Name: **Molybdenum(VI) tetrachloride oxide**  
CAS Number: 13814-75-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: B2223757  
SKU #: **M283423**  
**Analysis: 071193**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	99.90%
Appearance (M283423)	Blue to Green Crystal to powder	Blue to Green Crystal to powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager