

Certificate of Analysis

Date of Testing: 2024-09-11 15:59:22

Date of Next Testing: 2027-09-11 15:59:22

Product Name: **Sodium molybdate**

CAS Number: 7631-95-0

Specifications & Purity: anhydrous, powder, -100 mesh particle size, 99.9% trace metals basis

Lot #: I2403232

SKU #: **S433698**

Version: **3**

Analysis #: **377747**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Mo by Gravimetric Analysis	45.7-47.5 (%)	46.80 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97 %
Trace Metal Analysis by ICP Atomic emission	0-1000 (ppm)	269.50 ppm
Appearance(S433698)	White Powder	White powder
ICP:Confirms Molybdenum and Sodium Component	confirmed	Confirmed
Size(-100 Mesh)	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager