

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 09:40:46
Date of Next Testing: 2028-12-14 09:40:46
Product Name: **Sodium molybdate**
CAS Number: 7631-95-0
Specifications & Purity: anhydrous, ≥99.9% metals basis, powder, > 100mesh
Lot #: L2510618
SKU #: **S433698**
Version: **3**
Analysis #: **615410**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Mo by Gravimetric Analysis	45.7-47.5 (%)	46.70%
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98%
Trace Metal Analysis by ICP Atomic emission	0-1000 (ppm)	185.60 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