

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-27 18:50:29

Date of Next Testing: 2026-06-26 18:50:29

Product Name: **Sodium molybdate**

CAS Number: 7631-95-0

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

Lot #: F2316705

SKU #: **S433698**

**Analysis:** **225883**

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 (%)	99.90%
Trace Metal Analysis by ICP Atomic emission	0-1000 (ppm)	269.50 ppm
Appearance(S433698)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Molybdenum and Sodium Component	confirmed	Confirmed
Size(-100 Mesh)	Confirmed	Confirmed



John Su  
QA & QC Manager