

Certificate of Analysis

Date of Testing: 2023-06-27 18:49:16
Date of Next Testing: 2026-06-26 18:49:16
Product Name: **Sodium molybdate**
CAS Number: 7631-95-0
Specifications & Purity: anhydrous, powder, -100 mesh particle size, 99.9% trace metals basis
Lot #: F2316709
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 |



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