

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-28 13:43:42  
Date of Next Testing: 2026-02-27 13:43:42  
Product Name: **Ammonium phosphomolybdate hydrate**  
CAS Number: 54723-94-3  
Specifications & Purity: Analytical Reagent, Mo $\geq$ 61.1 %  
Lot #: B2419153  
SKU #: **A108943**  
**Analysis:** **280590**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Mo(Gravimetric Analysis as Anhydrous)	60.6-61.7 (%)	60.61 %
Appearance (A108943)	Faint Yellow to Dark Yellow Powder, Crystals, Chunks	Faint Yellow to Dark Yellow Powder, Crystals, Chunks
ICP: Confirms Mo and P Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager