

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-21 10:00:54  
Date of Next Testing: 2025-06-20 10:00:54  
Product Name: **Ammonium Phosphomolybdate Hydrate**  
CAS Number: 54723-94-3  
Specifications & Purity: Reagent grade  
Lot #: F2314644  
SKU #: **A491300**  
**Analysis:** **225902**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	≤0.025 (%)	0.00 %
Calcium(Ca)	≤0.02 (%)	0.00 %
Iron(Fe)	≤ 0.005(%)	0.00 %
Chloride (Cl <sup>-</sup> )	≤0.05 (%)	0.01 %
Trace Metals: (as Pb)	< 0.005 (%)	0.00000 %
Appearance(A491300)	Faint Yellow to Dark Yellow Powder, Crystals, Chunks	Faint Yellow to Dark Yellow Powder, Crystals, Chunks
ICP: Confirms Mo Component	Confirmed	Confirmed



John Su  
QA & QC Manager