

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-14 18:11:55
 Date of Next Testing: 2029-02-13 18:11:55
 Product Name: **Ammonium tetramolybdate dihydrate**
 CAS Number: 12207-64-6
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: B2513302
 SKU #: **A196346**
 Version: **0**
 Analysis #: **466694**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	498.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95020 %
Mo(Gravimetric Analysis,With Ammonium Molybdate)	55.5-58.5 (%)	57.81000 %
Appearance (A196346)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Molybdenum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager