

Certificate of Analysis

Date of Testing: 2023-02-16 18:07:36

Date of Next Testing: 2027-02-15 18:07:36

Product Name: **Ammonium tetramolybdate hydrate**

CAS Number: 12207-64-6

Specifications & Purity: 99.95% trace metal basis

Lot #: B2310254

SKU #: **A196346**

Analysis: 188642

Parameter	Limit Values	Result
Trace Metal Analysis	0-500 (ppm)	224.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.97 %
Mo(Gravimetric Analysis,With Ammonium Molybdate)	55.5-58.5 (%)	55.90 %
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