

Certificate of Analysis

Date of Testing: 2024-03-06 17:04:36

Date of Next Testing: 2028-03-05 17:04:36

Product Name: **Ammonium molybdate tetrahydrate**

CAS Number: 12054-85-2

Specifications & Purity: 99% (T)

Lot #: C2404144

SKU #: **A597691**

Analysis: **326974**

Parameter	Limit Values	Result
Assay(Titration)	99-101 (%)	100.88 %
pH(25°C,0.05 M in H ₂ O)	4-5.5	5.49000
Appearance(A597691)	White to Off White Powder or Crystals	White to Off White Powder or Crystals
Residue(filter test,No residue)	Pass	Pass
ICP: Confirms Molybdenum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager