

Certificate of Analysis

Date of Testing: 2023-07-25 10:05:58

Date of Next Testing: 2027-07-24 10:05:58

Product Name: **Ammonium molybdate tetrahydrate**

CAS Number: 12054-85-2

Specifications & Purity: $\geq 99\%$ (T)

Lot #: G2320301

SKU #: **A597691**

Version: **2**

Analysis #: **255426**

Parameter	Limit Values	Result
Assay(Titration)	99-101 (%)	99.90 %
pH(25°C,0.05 M in H ₂ O)	4-5.5	5.00000
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