

Certificate of Analysis

Date of Testing: 2023-10-20 15:07:30
Date of Next Testing: 2027-10-19 15:07:30
Product Name: **Ammonium Metatungstate**
CAS Number: 12333-11-8
Specifications & Purity: $\geq 99.5\%$ metals basis
Lot #: J2316006
SKU #: **A140379**
Version: **0**
Analysis #: **080338**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.99%
Total Metallic Impuritie	0-5000 (ppm)	81.00 ppm
W(Gravimetric Analysis)	70-75 (%)	73.38%
Appearance (A140379)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
ICP: Confirms W Component	Confirmed	Confirmed
Solubility in H2O , Almost transparency,300g/100g H2O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager