

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 10:04:29

Date of Next Testing: 2028-12-22 10:04:29

Product Name: **Ammonium Metatungstate**

CAS Number: 12333-11-8

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: L2419768

SKU #: **A140379**

Version: **2**

Analysis #: **441429**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.99340 %
Total Metallic Impuritie	0-5000 (ppm)	66.00000 ppm
W(Gravimetric Analysis)	70-75 (%)	70.09100 %
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 H ₂ O , Almost transparency,300g/100g H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager