

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-07 16:07:50

Date of Next Testing: 2028-12-06 16:07:50

Product Name: **Phosphotungstic acid hydrate**

CAS Number: 12501-23-4

Specifications & Purity: AR

Lot #: L2406291

SKU #: **P100467**

Version: **2**

Analysis #: **220248**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.03 (%)	0.02000 %
Sulfate(SO42-)	0-0.02 (%)	0.01000 %
Loss on drying	0-15 (%)	8.89000 %
Appearance (P100467)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H2O , Colorless to yellow, clear to slightly hazy 100mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager