



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-10 13:25:54
Date of Next Testing: 2026-12-10 13:25:54
Product Name: **Sodium phosphotungstate hydrate**
CAS Number: 312696-30-3
Specifications & Purity: AR
Lot #: L2409556
SKU #: **S104082**
Version: **0**
Analysis #: **440232**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(ICP)	1.5-2.4 (%)	2.31 %
Loss on drying	0-10 (%)	6.68 %
Tungsten(W)	66.1-74.9 (%)	73.77 %
Appearance (S104082)	White to Off-White Powder or crystals	White to Off-White Powder or Crystals
ICP:Confirms Na, P and W Components	Confirmed	Confirmed
Solubility in H ₂ O , Clear to Hazy Colorless to Faint Yellow,100 mg/ml	pass	Pass

John Su
QA & QC Manager