

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 10:05:59

Date of Next Testing: 2029-02-11 10:05:59

Product Name: **Sodium metavanadate**

CAS Number: 13718-26-8

Specifications & Purity: AR, ≥99%

Lot #: B2506496

SKU #: **S116321**

Version: **1**

Analysis #: **471464**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.97970 %
Vanadium(V)	40.1-42.5 (%)	42.48000 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.01000 %
Silicate(SiO ₃)	0-0.1 (%)	0.05000 %
Appearance (S116321)	White to Light Yellow Flakes, Crystals or Powder	White to Light Yellow Flakes, Crystals or Powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager