

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-08 11:33:25  
Date of Next Testing: 2029-01-07 11:33:25  
Product Name: **Ammonium metavanadate**  
CAS Number: 7803-55-6  
Specifications & Purity: ACS  
Lot #: D2108035  
SKU #: **A111825**  
Version: **1**  
Analysis #: **458952**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.05 (%)	0.02000 %
Chloride (Cl-)	0-0.2 (%)	0.07000 %
Assay(Titration by KMNO4)	98.5-101.5 (%)	99.90000 %
Appearance (A111825)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Carbonate(CO3)	Pass	Pass
Solubility in NH4OH H2O	almost transparency	almost transparency
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager