

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-04 11:19:17

Date of Next Testing: 2028-01-03 11:19:17

Product Name: **Ammonium metavanadate**

CAS Number: 7803-55-6

Specifications & Purity: ACS

Lot #: A2402100

SKU #: **A111825**

Version: **1**

Analysis #: **310975**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.05 (%)	0.00200 %
Chloride (Cl-)	0-0.2 (%)	0.01000 %
Assay(Titration by KMNO4)	98.5-101.5 (%)	99.96710 %
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