

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 09:44:56

Date of Next Testing: 2027-07-10 09:44:56

Product Name: **Ammonium metavanadate**

CAS Number: 7803-55-6

Specifications & Purity: ACS

Lot #: I1925074

SKU #: **A111825**

Version: **1**

Analysis #: **249665**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.05 (%)	0.03000 %
Chloride (Cl-)	0-0.2 (%)	0.15000 %
Assay(Titration by KMNO4)	98.5-101.5 (%)	99.52220 %
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