

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-06 15:19:00  
Date of Next Testing: 2026-09-05 15:19:00  
Product Name: **Vanadium(IV) sulfate oxide hydrate**  
CAS Number: 123334-20-3  
Specifications & Purity: 99.9% metals basis  
Lot #: I2202916  
SKU #: **V299813**  
**Analysis: 116593**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Assay(as V)	19.4-24.3	20.06
Appearance(V299813)	Blue Powder or Crystals or Chunk(s)	Blue Powder or Crystals or Chunk(s)
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager