

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 10:28:34

Date of Next Testing: 2029-06-15 10:28:34

Product Name: **Vanadium pentoxide**

CAS Number: 1314-62-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: F2513630

SKU #: **V112537**

Version: **0**

Analysis #: **519454**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
V(Titration by KMNO4)	54.6-100 (%)	54.74000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99270 %
Total Metallic Impuritie	0-200 (ppm)	73.00000 ppm
Appearance (V112537Color)	Gold to Brown	Gold to Brown
Appearance (V112537Form)	Powder	Powder
ICP: Confirms Vanadium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager