

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-23 15:10:55
 Date of Next Testing: 2028-12-22 15:10:55
 Product Name: **Vanadium pentoxide**
 CAS Number: 1314-62-1
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: L2416757
 SKU #: **V112537**
 Version: **0**
 Analysis #: **453730**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
V(Titration by KMNO4)	54.6-57.2 (%)	56.20000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Total Metallic Impuritie	0-100 (ppm)	100.00000 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