

Certificate of Analysis

Date of Testing: 2022-07-03 13:48:51
Date of Next Testing: 2026-07-02 13:48:51
Product Name: **Vanadium pentoxide**
CAS Number: 1314-62-1
Specifications & Purity: 99.99% metals basis
Lot #: F2228604
SKU #: **V112537**
Analysis: 093948

Parameter	Limit Values	Result
V(Titration by KMNO4)	54.6-100 (%)	61.73 %
Total Metallic Impuritie	0-200 (ppm)	195.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
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