

Certificate of Analysis

Date of Testing: 2022-11-22 18:09:58
Date of Next Testing: 2025-11-21 18:09:58
Product Name: **Vanadium(IV) oxide**
CAS Number: 12036-21-4
Specifications & Purity: 99% trace metals basis
Lot #: K2218135
SKU #: **V302602**
Analysis: **077830**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99-100 (%)	99.94%
Total Metallic Impuritie	0-10000 (ppm)	620.00 ppm
Appearance (V302602Form)	Powder	Powder
Appearance (V302602Color)	Grey to Black	Grey to Black
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager