

## Certificate of Analysis

Date of Testing: 2023-03-20 12:00:47  
Date of Next Testing: 2026-03-19 12:00:47  
Product Name: **Vanadium(IV) fluoride**  
CAS Number: 10049-16-8  
Specifications & Purity: 99.7% Trace Metal Analysis  
Lot #: C2313105  
SKU #: **V341961**  
**Analysis:** **191060**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based On Trace Metals Analysis	99.7-100 (%)	99.90000 %
Trace Metal Analysis	0-0.3 (%)	0.10 %
Appearance(V341961)	Green to brown solid	Green to brown solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Vanadium Component	Confirmed	Confirmed



John Su  
QA & QC Manager