

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-22 14:12:36

Date of Next Testing: 2029-12-21 14:12:36

Product Name: **Vanadium(III) chloride**

CAS Number: 7718-98-1

Specifications & Purity:  $\geq 96\%$

Lot #: L2519432

SKU #: **V498277**

Version: **1**

Analysis #: **626934**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values                        | Result                              |
|----------------------------------------|-------------------------------------|-------------------------------------|
| Assay(Titration by AgNO <sub>3</sub> ) | 96-102.5 (%)                        | 98.10000 %                          |
| Appearance(V498277)                    | Dark blue to violet to black powder | Dark blue to violet to black powder |
| ICP: Confirms Vanadium Component       | Confirmed                           | Confirmed                           |
| X-Ray Diffraction                      | Conforms to Structure               | Conforms to Structure               |



John Su  
QA & QC Manager