

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-23 14:03:05  
 Date of Next Testing: 2029-12-22 14:03:05  
 Product Name: **Vanadyl acetylacetonate**  
 CAS Number: 3153-26-2  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: L2512591  
 SKU #: **V109324**  
 Version: **1**  
 Analysis #: **614840**  
 Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity               | 98-100 (%)                       | 99.96700 %                       |
| V(vanadium)          | 18.7-19.7(%)                     | 18.70000 %                       |
| Appearance (v109324) | blue to green powder or crystals | blue to green powder or crystals |
| Infrared spectrum    | Conforms to Structure            | Conforms to Structure            |



John Su  
 QA & QC Manager