

## Certificate of Analysis

Date of Testing: 2024-05-07 09:41:07  
Date of Next Testing: 2028-05-06 09:41:07  
Product Name: **Vanadyl acetylacetonate**  
CAS Number: 3153-26-2  
Specifications & Purity: 95%  
Lot #: D2402523  
SKU #: **V109325**  
Analysis: **354393**

| Parameter                     | Limit Values                     | Result                           |
|-------------------------------|----------------------------------|----------------------------------|
| Purity(Chelometric Titration) | 95-100 (%)                       | 98.72 %                          |
| V(Titration by KMNO4)         | 18.1-19.7 (%)                    | 19.70 %                          |
| Appearance (V109325)          | 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