

Certificate of Analysis

Date of Testing: 2023-02-10 22:25:57
Date of Next Testing: 2027-02-09 22:25:57
Product Name: **Vanadyl acetylacetonate**
CAS Number: 3153-26-2
Specifications & Purity: 95%
Lot #: B2307257
SKU #: **V109325**
Analysis: **186050**

| Parameter | Limit Values | Result |
|-------------------------------|----------------------------------|----------------------------------|
| Purity(Chelometric Titration) | 95-100 (%) | 98.77 % |
| V(Titration by KMNO4) | 18.1-19.7 (%) | 19.51 % |
| Appearance (V109325) | blue to green powder or crystals | blue to green powder or crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager