

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-06 11:48:56

Date of Next Testing: 2025-12-05 11:48:56

Product Name: **Vanadium boride**

CAS Number: 12045-27-1

Specifications & Purity:  $\geq 99\%$

Lot #: K2229087

SKU #: **V341958**

Version: **1**

Analysis #: **141385**

Storage Temperature: Room temperature

| Parameter                              | Limit Values                       | Result                             |
|----------------------------------------|------------------------------------|------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99-100 (%)                         | 99.52890 %                         |
| Trace Metal Analysis                   | 0-10000 (ppm)                      | 4711.00000 ppm                     |
| Appearance(V341958)                    | Grey to Gray black powder to Solid | Grey to Gray black powder to Solid |
| X-Ray Diffraction                      | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager