

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-25 10:57:26  
 Date of Next Testing: 2028-02-25 10:57:26  
 Product Name: **Potassium Vinyltrifluoroborate**  
 CAS Number: 13682-77-4  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F2228521  
 SKU #: **P138183**  
 Version: **0**  
 Analysis #: **655463**  
 Storage Temperature: Argon charged

| Parameter             | Limit Values                                                      | Result                                                            |
|-----------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|
| Purity(HPLC)          | 97-100 (%)                                                        | 99.64000 %                                                        |
| Appearance (P138183)  | white to light yellow to off-white powder, crystals and/or chunks | white to light yellow to off-white powder, crystals and/or chunks |
| Fluorine NMR Spectrum | Conforms to Structure                                             | Conforms to Structure                                             |
| Proton NMR spectrum   | Conforms to Structure                                             | Conforms to Structure                                             |



John Su  
QA & QC Manager