

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-15 14:04:33  
 Date of Next Testing: 2029-08-14 14:04:33  
 Product Name: **L(+)-Potassium hydrogen tartrate**  
 CAS Number: 868-14-4  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: K2103138  
 SKU #: **P358957**  
 Version: **1**  
 Analysis #: **554896**  
 Storage Temperature: Room temperature

| Parameter                                                                       | Limit Values          | Result                |
|---------------------------------------------------------------------------------|-----------------------|-----------------------|
| Purity (Titration by NaOH)                                                      | 98.5-101.5 (%)        | 100.20800 %           |
| Specific Rotation $[\alpha]_{20/D}$ (Ammonia=40%V/V)                            | 32.5-35.5 (°)         | 33.88700 °            |
| Appearance(P358957)                                                             | White powder or solid | white powder or solid |
| Infrared spectrum                                                               | Conforms to Structure | Conforms to Structure |
| Solubility in H <sub>2</sub> O , Colorless,Clear to Very Slightly Hazy,50 mg/ml | pass                  | Pass                  |



John Su  
QA & QC Manager