

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-27 14:11:56  
Date of Next Testing: 2027-02-26 14:11:56  
Product Name: **Potassium trifluoromethanesulfonate**  
CAS Number: 2926-27-4  
Specifications & Purity: 98%  
Lot #: B24231069  
SKU #: **P101098**  
**Analysis:** **318207**  
Storage Temperature: Argon charged

| Parameter                        | Limit Values             | Result                   |
|----------------------------------|--------------------------|--------------------------|
| Purity(HPLC)                     | 98-100 (%)               | 98.02000 %               |
| Carbon by Elemental Analysis     | 6.1-6.7 (%)              | 6.20 %                   |
| Appearance (P101098)             | White Powder or Crystals | White Powder or Crystals |
| ICP: Confirms K and S Components | Confirmed                | Confirmed                |
| Infrared spectrum                | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager