

## Certificate of Analysis

Date of Testing: 2023-09-27 14:23:48  
Date of Next Testing: 2026-09-26 14:23:48  
Product Name: **Potassium trifluoromethanesulfonate**  
CAS Number: 2926-27-4  
Specifications & Purity: 98%  
Lot #: I2321287  
SKU #: **P101098**  
**Analysis:** **266236**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.88000 %
Carbon by Elemental Analysis	6.1-6.7 (%)	6.45 %
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