

## Certificate of Analysis

Date of Testing: 2023-03-27 15:08:32  
Date of Next Testing: 2027-03-26 15:08:32  
Product Name: **Potassium Bis(fluorosulfonyl)imide**  
CAS Number: 14984-76-0  
Specifications & Purity: >95.0%(T)  
Lot #: C23241583  
SKU #: **P160352**  
**Analysis:** **198032**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Ion exchange titration)	94.5-105.5 (%)	97.35 %
Melting point	99-103 (°C)	102.98000 °C
Appearance (P160352)	white crystalline powder	white crystalline powder
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager