

Certificate of Analysis

Date of Testing: 2023-03-28 17:37:44
Date of Next Testing: 2027-03-27 17:37:44
Product Name: **Potassium Bis(fluorosulfonyl)imide**
CAS Number: 14984-76-0
Specifications & Purity: >95.0%(T)
Lot #: C23241584
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