

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-28 17:34:49
 Date of Next Testing: 2027-03-27 17:34:49
 Product Name: **Potassium Bis(fluorosulfonyl)imide (KFSI)**
 CAS Number: 14984-76-0
 Specifications & Purity: $\geq 95\%$ (T)
 Lot #: C23241585
 SKU #: **P160352**
 Version: **0**
 Analysis #: **198032**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Ion exchange titration)	94.5-105.5 (%)	97.35000 %
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