

Certificate of Analysis

Date of Testing: 2022-12-28 14:43:38

Date of Next Testing: 2026-12-27 14:43:38

Product Name: **Potassium fluoride**

CAS Number: 7789-23-3

Specifications & Purity: 99%

Lot #: L2227125

SKU #: **P164507**

Analysis: **079674**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on Ignition(650°C)	0-1 (%)	0.32 %
Assay	99-100 (%)	99.69 %
Insoluble matter in H2O	0-0.1 (%)	0.01 %
Appearance (P164507)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager