

Certificate of Analysis

Date of Testing: 2024-02-29 16:57:30

Date of Next Testing: 2027-02-28 16:57:30

Product Name: **Potassium fluoride**

CAS Number: 7789-23-3

Specifications & Purity: $\geq 99.97\%$ trace metals basis

Lot #: B2428012

SKU #: **P434122**

Analysis: **325063**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Gravimetric Analysis(% Fluorine)	31.9-33.6 (%)	32.50000 %
Purity(Based On Trace Metals Analysis)	99.97-100 (%)	99.99 %
Trace Metal Analysis	0-300 (ppm)	100.00 ppm
Appearance(P434122)	White Powder or Chunks	White Powder or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Potassium Component	Confirmed	Confirmed



John Su
QA & QC Manager