

Certificate of Analysis

Date of Testing: 2025-03-21 10:25:05

Date of Next Testing: 2027-03-11 10:25:05

Product Name: **Potassium fluoride anhydrous**

CAS Number: 7789-23-3

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: C2519645

SKU #: **P116296**

Version: **1**

Analysis #: **483810**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on Ignition(650°C)	0-1 (%)	0.24 %
Total Metallic Impuritie	0-1000 (ppm)	998.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Appearance (P116296)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager