

Certificate of Analysis

Date of Testing: 2024-02-23 09:13:40
Date of Next Testing: 2026-02-12 09:13:40
Product Name: **Potassium fluoride anhydrous**
CAS Number: 7789-23-3
Specifications & Purity: 99.9% metals basis
Lot #: G2402127
SKU #: **P116296**
Version: **0**
Analysis #: **322735**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|--------------------------|--------------------------|
| Loss on Ignition(650°C) | 0-1 (%) | 0.61% |
| Total Metallic Impuritie | 0-1000 (ppm) | 1000.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.90% |
| F(Gravimetric Analysis PBFL) | 31.9-33.5 (%) | 32.30% |
| 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 |



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QA & QC Manager