

Certificate of Analysis

Date of Testing: 2022-03-01 10:48:26

Date of Next Testing: 2026-02-28 10:48:26

Product Name: **Potassium fluoroborate**

CAS Number: 14075-53-7

Specifications & Purity: 99.99% metals basis

Lot #: B2226032

SKU #: **P112427**

Analysis: **062505**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
BF4(Titration by NaOH)	67.2-70.7 (%)	69.54 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Trace Metal Analysis	0-100 (ppm)	97.00 ppm
Appearance (P112427)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP:Confirms K and B Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager