

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-13 10:01:45
Date of Next Testing:	2029-10-12 10:01:45
Product Name:	Potassium hydrogen fluoride
CAS Number:	7789-29-9
Specifications & Purity:	AR, ≥99%
Lot #:	L2117326
SKU #	P110483
Version	0
Analysis #:	586257
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Nickel(Ni)	0-50 (ppm)	0.36900 ppm
(Pb)Lead	0-50 (ppm)	0.00000 ppm
Copper(Cu)	0-50 (ppm)	0.00000 ppm
Chloride (Cl-)	0-100 (ppm)	3.50000 ppm
Sulfate(SO42-)	0-100 (ppm)	5.10000 ppm
Purity (Titration by NaOH)	98.5-101.5 (%)	98.70000 %
Cobalt(Co)	0-50 (ppm)	0.00000 ppm
Zinc(Zn)	0-50 (ppm)	1.39500 ppm
Calcium(Ca)	0-50 (ppm)	3.10000 ppm
Iron(Fe)	0-50 (ppm)	1.93000 ppm
Cadmium(Cd)	0-50 (ppm)	0.00680 ppm
Appearance (P110483)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
ICP:Confirms Potassium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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

John Su
QA & QC Manager