



# Aqua Solutions, Inc.

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## SPECIFICATION SHEET

### POTASSIUM FLUORIDE ANHYDROUS / LABORATORY GRADE

Product Code	P3901
Chemical Name / Grade	Potassium Fluoride Anhydrous / Laboratory Grade
Chemical Formula / CAS#	KF / CAS# 7789-23-3
Appearance	White powder
Harmonization Code	2826.19.9000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Minimum / Maximum
Assay KF	99.30% min
Free Alkali, as K <sub>2</sub> CO <sub>3</sub>	0.10% max
Chloride, as Cl	0.05% max
Heavy Metals, as Pb	8 ppm max
Insoluble Matter	0.01% max
Iron, as Fe	0.002% max
Hexafluorosilicate	0.20% max
Arsenic	0.0005% max
Moisture	0.20% max

This product is suitable for use in applications where the grade indicated above is required.

### PREPARATION DATE (MM/DD/YY)

Original 0.0	05/15/2018: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.