

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Potassium fluoride
Specifications & Purity:	ACS, $\geq 99\%$
SKU #	P434123

Parameter	Limit Values
Appearance(P434123)	White Crystals, Powder or Crystalline Powder or Chunks
X-Ray Diffraction	Conforms to Structure
Sodium(Na)	0-0.2 (%)
Iron(Fe)	0-0.001(%)
Heavy Metals (by ICP-OES)	0-0.001 (%)
Purity (Titration by NaOH)	99-102.5 (%)
Assay (K ₂ SiF ₆)	0-0.1 (%)
Chloride Content	0-0.005 (%)
Sulfate(SO ₄)	0-0.005 (%)
Titration Acid	0-0.03 (meq/g)
Titration Base	0-0.01 (meq/g)