

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium chloride**
Specifications & Purity: Premium-Grade Reagents , for Analysis,
SKU # **P433498**

Parameter	Limit Values
Appearance(P433498)	White powder
X-Ray Diffraction	Conforms to Structure
Assay(Argentometric Titration)	99.5-102.5 (%)
Insoluble matter in H2O	0-0.01 (%)
PH(5% in water)	5.5-8.0
Bromide(Br)	0-0.05 (%)
Iodide(I)	0-0.002 (%)
Phosphate(PO4)	0-0.0005 (%)
Sulfate(SO42-)	0-0.005 (%)
Total nitrogen(N)	0-0.001 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Barium(Ba)	0-0.001 (%)
Calcium(Ca)	0-0.001 (%)
Iron(Fe)	0-0.0003 (%)
Magnesium(Mg)	0-0.002 (%)
Sodium(Na)	0-0.02 (%)