

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium chloride**
Specifications & Purity: **Guaranteed Reagent, 99.8%**
SKU #: **P112133**

Parameter	Limit Values
PH(5% in water, 25°C)	5-8
(PO ₄) Phosphate	0-0.0005 (%)
Insoluble matter in H ₂ O	0-0.003 (%)
Sulfate(SO ₄ ²⁻)	0-0.001 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Total Nitrogen	0-0.0005 (%)
Magnesium(Mg)	0-0.0005 (%)
Barium(Ba)	0-0.001 (%)
Iron(Fe)	0-0.0001 (%)
(Br) Bromide	0-0.01 (%)
Iodide (I ⁻)	0-0.001 (%)
Sodium(Na)	0-0.02 (%)
Assay	99.8-100 (%)
Calcium(Ca)	0-0.001 (%)
Appearance (P112133)	white powder or solid
X-Ray Diffraction	Conforms to Structure