

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium bicarbonate**
Specifications & Purity: Analytical Reagent,99.5%
SKU #: **P110485**

Parameter	Limit Values
Phosphate(PO4)	0-0.002 (%)
Total Nitrogen	0-0.001 (%)
Sulfate(SO42-)	0-0.05 (%)
Sodium(Na)	0-0.4 (%)
Chloride and Bromide(As Cl-)	0-0.05 (%)
Silicate(SiO3)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Assay	99.5-100 (%)
Calcium (Ca)	0-0.002 (µg/mg)
Heavy metals	0-0.0005 (%)
PH at 25°C(5% in water)	0-8.6
Insoluble matter in H2O	0-0.002 (%)
Aluminum(Al)	0-0.002 (%)
Magnesium(Mg)	0-0.03 (%)
X-Ray Diffraction	Conforms to Structure