

Specification Sheet

Product Name: **Potassium chlorate**
Specifications & Purity: Analytical Reagent,99.5%
SKU #: **P112369**

Parameter	Limit Values
Total Nitrogen	0-0.001 (%)
Iron(Fe)	0-0.0003 (%)
Sodium(Na)	0-0.01 (%)
Assay	99.5-100 (%)
(BrO3)Bromate	0-0.01 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Insoluble matter in H2O	0-0.005 (%)
Chloride (Cl-)	0-0.001 (%)
Calcium(Ca)	0-0.002 (%)
Magnesium(Mg)	0-0.001 (%)
Sulfate(SO42-)	0-0.002 (%)
(As)Arsenic	0-0.5 (ppm)
Clarity of solution , ≤2#	Pass
X-Ray Diffraction	Conforms to Structure