

Specification Sheet

Product Name: **Potassium carbonate crystal**
Specifications & Purity: ACS
SKU #: **P112404**

Parameter	Limit Values
Magnesium(Mg)	0-0.002 (%)
Sodium(Na)	0-0.02 (%)
silica(SiO ₂)	0-0.005 (%)
Sulfate(SO ₄ ²⁻)	0-0.004 (%)
Insoluble matter in H ₂ O	0-0.01 (%)
Iron(Fe)	0-5 (ppm)
Phosphate(PO ₄)	0-0.001 (%)
Calcium (Ca)	0-0.005 (µg/mg)
Loss on drying	14-16.5 (%)
Assay	98.5-101 (%)
Heavy metal (as Pb)	0-5 (ppm)
Chloride (Cl ⁻)	0-0.003 (%)
X-Ray Diffraction	Conforms to Structure