

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium perchlorate**
Specifications & Purity: ACS, $\geq 99\%$
SKU # **P103993**

Parameter	Limit Values
Iron(Fe)	0-5 (ppm)
Sodium(Na)	0-0.02 (%)
Heavy metal (as Pb)	0-5 (ppm)
Insoluble matter in H ₂ O	0-0.005 (%)
Purity(Titration by AgNO ₃)	99-100.5 (%)
Calcium(Ca)	0-0.005 (%)
Chloride Content	0-0.003 (%)
Sulfate(SO ₄ ²⁻)	0-0.001 (%)
Appearance (P103993)	white powder
X-Ray Diffraction	Conforms to Structure