

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Lithium perchlorate**
Specifications & Purity: ACS, $\geq 95.0\%$
SKU #: **L118640**

Parameter	Limit Values
Insoluble matter	0-0.005 (%)
Chloride (Cl-)	0-0.003 (%)
Iron(Fe)	0-5 (ppm)
Sulfate(SO ₄ ²⁻)	0-0.001 (%)
pH	6-7.5
Heavy metal (as Pb)	0-5 (ppm)
Purity(Titration by AgNO ₃)	94.5-105.5 (%)
Appearance (L118640)	White Powder, Granules or Chunks
X-Ray Diffraction	Conforms to Structure