

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium perchlorate**
Specifications & Purity: for HPLC,99.0%
SKU # **S105271**

Parameter	Limit Values
UV Absorbance 230nm	0-0.03
UV Absorbance 500nm	0-0.02
UV Absorbance 210nm	0-0.1
pH	6-8
UV Absorbance 220nm	0-0.05
UV Absorbance 240nm	0-0.02
Purity (T)	99-100 (%)
Water by Karl Fischer	0-1 (%)
Appearance (S105271)	White Powder or Chunks or Crystals
Solubility in H ₂ O , 100 mg/mL	pass
X-Ray Diffraction	Conforms to Structure
λ ,10% in H ₂ O	Pass