

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium chloride**  
Specifications & Purity: GR, ≥99.8%  
SKU #: **C111535**

Parameter	Limit Values
Assay	99.8-100 (%)
Ferrocyanides	0-0.0001 (%)
Nitrogen by Elemental Analysis	0-0.0005 (%)
(Br)Bromide	0-0.005 (%)
Potassium(K)	0-0.01 (%)
(PO <sub>4</sub> )Phosphate	0-0.0005 (%)
Barium(Ba)	0-0.001 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.001 (%)
Insoluble matter in H <sub>2</sub> O	0-0.003 (%)
(As)Arsenic	0-0.00002 (%)
Loss on drying	0-0.2 (%)
(I)Iodide	0-0.001 (%)
Calcium(Ca)	0-0.002 (%)
X-Ray Diffraction	Conforms to Structure
PH (50g/L, 25°C)	5-8
Clarity of solution	pass
Magnesium(Mg)	0-0.001 (%)
[Fe(CN) <sub>6</sub> ] <sup>4-</sup> Ferrocyanide	0-0.0001 (%)
Iron(Fe)	0-0.0001 (%)
Heavy metal (as Pb)	0-0.0005 (%)