

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium chloride**
Specifications & Purity: ACS reagent, $\geq 99.0\%$
SKU #: **S433736**

Parameter	Limit Values
Appearance(S433736)	White Powder
Purity(Titration by AgNO ₃)	99-101.5 (%)
Insoluble matter	0-0.005 (%)
PH (25°C , 50g/L)	5-9
(Br)Bromide	0-0.01 (%)
Iodine	0-0.002 (%)
Phosphate(PO ₄)	0-0.0005 (%)
Sulfate(SO ₄ ²⁻)	0-0.004 (%)
Calcium(Ca)	0-0.002 (%)
Magnesium(Mg)	0-0.001 (%)
Iron(Fe)	0-0.0002 (%)
Potassium(K)	0-0.005 (%)
Chlorate and Nitrate (as NO ₃)	0-0.003 (%)
Heavy metals	0-0.0005 (%)
ICP: Confirms Sodium Component	Confirmed
X-Ray Diffraction	conforms to structure