



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium carbonate monohydrate**
Specifications & Purity: **ACS**
SKU #: **S113834**

Parameter	Limit Values
Chloride (Cl-)	0-10 (ppm)
Loss on drying	13-15 (%)
Phosphate(PO ₄)	0-5 (ppm)
Heavy metal (as Pb)	0-5 (ppm)
Insoluble matter	0-0.01 (%)
Iron(Fe)	0-5 (ppm)
Potassium(K)	0-50 (ppm)
Purity	99.5-100 (%)
Silicon dioxide (SiO ₂)	0-50 (ppm)
Magnesium (Mg)	0-50 (ppm)
Sulfate(SO ₄ ²⁻)	0-0.004 (%)
Calcium(Ca)	0-300 (ppm)
Appearance (S113834)	White crystal powder
X-Ray Diffraction	Conforms to Structure