

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Sodium carbonate
Specifications & Purity:	anhydrous, Premium-Grade Reagents, Suitable for Analysis
SKU #	S432764

Parameter	Limit Values
Assay (acidimetric; calculated on dried substance)	≥99.9 (%)
Chloride (Cl-)	0-0.002 (%)
(PO4)Phosphate	0-0.001 (%)
silicate (as SiO2)	0-0.002 (%)
Total sulfur (as SO4)	0-0.005 (%)
Total Nitrogen	0-0.001 (%)
Heavy metals(as Pb)	0-0.0005 (%)
Aluminium(Al)	0-0.001 (%)
Calcium(Ca)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Potassium(K)	0-0.01 (%)
Magnesium(Mg)	0-0.0005 (%)
Loss on drying(300 °C)	0-1 (%)
X-Ray Diffraction	Conforms to Structure