

Specification Sheet

Product Name: **Sodium carbonate anhydrous**
Specifications & Purity: **≥99.8%**
SKU #: **S111733**

Parameter	Limit Values
Loss on drying	0-0.5 (%)
Magnesium(Mg)	0-0.0005 (%)
Iron(Fe)	0-0.0003 (ppm)
Insoluble matter in H ₂ O	0-0.005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Assay	99.8-100 (%)
Nitrogen by Elemental Analysis	0-0.001 (%)
Aluminum(Al)	0-0.001 (%)
Calcium (Ca)	0-0.005 (µg/mg)
Potassium(K)	0-0.005 (%)
Phosphate and Silicate(SiO ₃)	0-0.0025 (%)
Sulfate(SO ₄ ²⁻)	0-0.003 (%)
X-Ray Diffraction	Conforms to Structure
Appearance (S111733)	white powder or grain