

Certificate of Analysis

Product Name:	Sodium carbonate
Product Number:	S70007
Lot Number:	C26PC914A
CAS:	497-19-8
Formula:	Na ₂ CO ₃
Molecular Weight:	105.99
Storage at:	室温 干燥
Quality Release Date:	2026-06-08
Recommended retested date:	2031-06-07

Test	Specification	Result
Appearance	White Powder	White Powder
Total nitrogen(N)	≤0.001%	0.0005%
Chloride(Cl)	≤0.002%	0.001%
Insoluble matter in water	≤0.01%	<0.01%
Heavy metals	≤0.0005%	<0.0005%
Magnesium(Mg)	≤0.002%	<0.002%
Aluminum(Al)	≤0.003%	<0.003%
Potassium(K)	≤0.005%	<0.005%
Calcium(Ca)	≤0.01%	<0.01%
Iron(Fe)	≤0.0005%	<0.0005%
Phosphate and Silicate(SiO ₃)	≤0.006%	0.003%
Ignition loss(300 °C)	≤1.0%	0.36%
Sulfur compounds(SO ₄)	≤0.005%	0.003%
Assay	≥99.8%	99.89%



Q.A. Manager:

