

Certificate of Analysis

Compound Information

Product Name:	Sodium carbonate, lightweight, 99.2%
Cat. No.:	1090141
CAS No.:	497-19-8
Molecular Formula:	CNa ₂ O ₃
Molecular Weight:	105.99
Chemical Structure:	



Batch Information

Batch No.:	Lg0615263466
Storage:	Store at room temperature, keep dry and cool
Test Date:	2023-06-15
Retest Date:	2026-06-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (Solid)
Assay, ω/%:	99.8
Clarity Test:	Qualified
Water Insoluble Substance, ω/%:	Qualified
Calcium(Ca), ω/%:	Qualified
Potassium(K), ω/%:	Qualified
Aluminium(Al), ω/%:	Qualified
Magnesium(Mg), ω/%:	Qualified
Iron(Fe), ω/%:	Qualified
Heavy Metals(as Pb), ω/%:	Qualified
Chloride(Cl), ω/%:	Qualified
Total Nitrogen(N), ω/%:	Qualified
Loss On Ignition, ω/%:	Qualified
Phosphate And Silicate(as SiO ₂), ω/%:	Qualified

Sulfur Compound(as SO₄),ω/%: Qualified

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai