

Certificate of Analysis

Compound Information

Product Name:	Sodium bicarbonate
Cat. No.:	1085700
CAS No.:	144-55-8
Molecular Formula:	CHNaO ₃
Molecular Weight:	84.01
Chemical Structure:	



Batch Information

Batch No.:	Le090998281
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2021-09-09
Retest Date:	2024-09-08
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.83%
Dry weight loss:	0.08%
PH:	8.3
Heavy metal:	≤5.0%
Clarity test:	Qualified
Chloride:	≤0.23%
Calcium:	≤0.007%
Water insoluble matter:	≤0.01%
Sulfate:	0.005%
Iron:	0.001%
Phosphate and silicate:	≤0.005%
Magnesium:	≤0.003%
Potassium:	≤0.01%
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