



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:	

NaHCO₃

Batch Information

Batch No.:	Lf0412129311
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-04-12
Retest Date:	2025-04-11
Origin:	Shanghai, China
QC Summary	
Appearance:	White to off-white (Solid)
Assay:	99.83%
Dry loss(≤0.2%):	0.08%
PH:	8.3
Heavy metal(≤5.0%):	≤5.0%
Clarity experiment:	Qualified
Chloride(≤0.4%):	0.23%
Fe(≤0.0015%):	0.0011%
Conclusion:	The product has been tested and complies with the given specifications.

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

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