

Certificate of Analysis

Compound Information

Product Name:	Sodium bicarbonate, AR, ≥99.5%
Cat. No.:	1569436
CAS No.:	144-55-8
Molecular Formula:	CHNaO ₃
Molecular Weight:	84.01
Chemical Structure:	



Batch Information

Batch No.:	Lf0525135639
Storage:	Store at room temperature, keep dry and cool
Test Date:	2022-04-23
Retest Date:	2025-04-22
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.60%
PH(50g/L, 25°C):	8.4
Cl:	0.0015%
SO₄:	0.004%
Fe:	0.0007%
SiO₂:	0.004%
Mg(≤0.003%):	Qualified
K(≤0.01%):	Qualified
Ca(≤0.007%):	Qualified
Pb(≤0.001%):	Qualified
N(≤0.001%):	Qualified
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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