

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 18:11:42

Date of Next Testing: 2028-11-02 18:11:42

Product Name: **Low chlorine sodium bicarbonate**

CAS Number: 144-55-8

Specifications & Purity: $\geq 99\%$, $\text{Cl} \leq 0.40\%$, >200 mesh

Lot #: J2529497

SKU #: **L1375632**

Version: **1**

Analysis #: **561839**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Titration)	98.5-101.5 (%)	100.45000 %
Chloride (Cl-)	≤ 0.4 (%)	0.00640 %
Particle size	> 200 (mesh)	230.00000 mesh
Appearance(L1375632)	White Powder or Granule	White Powder or Granules
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager