



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-26 19:16:31  
Date of Next Testing: 2030-06-25 19:16:31  
Product Name: **Sodium bicarbonate**  
CAS Number: 144-55-8  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: F2625563  
SKU #: **S639888**  
Version: **1**  
Analysis #: **732043**  
Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.99580 %            |
| Trace Metal Analysis                   | 0-1000 (ppm)          | 42.00000 ppm          |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |
| Appearance(S639888)                    | White Powder          | White powder          |

John Su  
QA & QC Manager