

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-25 15:16:48  
 Date of Next Testing: 2030-04-24 15:16:48  
 Product Name: **Sodium carbonate monohydrate**  
 CAS Number: 5968-11-6  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: D2621544  
 SKU #: **S591270**  
 Version: **1**  
 Analysis #: **679424**  
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter           | Limit Values                    | Result                          |
|---------------------|---------------------------------|---------------------------------|
| Purity(Titration)   | 98.5-101.5 (%)                  | 100.32000 %                     |
| Insoluble matter    | 0-0.01 (%)                      | 0.00000 %                       |
| Loss on drying      | 13-15 (%)                       | 13.54000 %                      |
| Appearance(S591270) | White crystal powder or crystal | White crystal powder or crystal |
| X-Ray Diffraction   | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager