

## Certificate of Analysis

Date of Testing: 2025-08-12 10:07:15  
Date of Next Testing: 2029-08-11 10:07:15  
Product Name: **Sodium carbonate monohydrate**  
CAS Number: 5968-11-6  
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis  
Lot #: J2121479  
SKU #: **S119016**  
Version: **0**  
Analysis #: **553605**  
Storage Temperature: Argon charged

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Loss on drying                         | 14-16 (%)             | 14.08 %               |
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%)        | 100.00 %              |
| Total Metallic Impuritie               | 0-20 (ppm)            | 10.00 ppm             |
| Appearance (S119016)                   | white powder          | White powder          |
| Infrared spectrum                      | Conforms to Structure | Conforms to Structure |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



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