

## Certificate of Analysis

Date of Testing: 2023-06-09 11:25:16  
Date of Next Testing: 2027-06-08 11:25:16  
Product Name: **Sodium chloride**  
CAS Number: 7647-14-5  
Specifications & Purity: 99.99% metals basis  
Lot #: F2301281  
SKU #: **C111549**  
**Analysis:** **213632**  
Storage Temperature: Argon charged

| Parameter                                  | Limit Values                                | Result                                      |
|--|---|---|
| Assay Cl (titration by AgNO <sub>3</sub> ) | 59-61 (%)                                   | 60.38 %                                     |
| Total Metallic Impuritie                   | 0-200 (ppm)                                 | 36.00 ppm                                   |
| Purity(Based On Trace Metals Analysis)     | 99.99-100 (%)                               | 100.00 %                                    |
| Appearance (C111549)                       | White Crystals, Powder or Crystalline Solid | White Crystals, Powder or Crystalline Solid |
| ICP:Confirms Sodium Component              | Confirmed                                   | Confirmed                                   |
| X-Ray Diffraction                          | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager