

Certificate of Analysis

Date of Testing: 2022-12-19 19:23:33
Date of Next Testing: 2026-12-18 19:23:33
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: 99.99% metals basis
Lot #: L2215078
SKU #: **C105367**
Analysis: **150634**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|---|-----------------------------------|-----------------------------------|
| Cl(Titration by AgNO3) | 20.8-21.3 (%) | 21.10% |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 99.99% |
| Total Metallic Impuritie | 0-200 (ppm) | 98.00 ppm |
| Appearance (C105367Form) | Powder, Crystals, Beads or Chunks | Powder, Crystals, Beads or Chunks |
| Appearance (C105367Color) | White | White |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager