

## Certificate of Analysis

Date of Testing: 2024-07-20 16:45:25  
Date of Next Testing: 2028-07-19 16:45:25  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity:  $\geq 99.999\%$  metals basis  
Lot #: G2416025  
SKU #: **C105371**  
Version: **1**  
Analysis #: **213321**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	9.00 ppm
Cl(Titration by AgNO3)	20.8-21.4 (%)	20.81 %
Appearance (C105371)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Caesium Component	confirmed	Confirmed



John Su  
QA & QC Manager