

## Certificate of Analysis

Date of Testing: 2023-12-12 15:09:30  
Date of Next Testing: 2027-12-11 15:09:30  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity:  $\geq 99.999\%$  metals basis  
Lot #: K2328140  
SKU #: **C105371**  
Analysis: **296308**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	10.00 ppm
Cl(Titration by AgNO3)	20.8-21.4 (%)	21.38 %
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