

## Certificate of Analysis

Date of Testing: 2024-11-18 14:16:20  
Date of Next Testing: 2028-11-17 14:16:20  
Product Name: **Caesium chloride**  
CAS Number: 7647-17-8  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: K2413223  
SKU #: **C105370**  
Version: **0**  
Analysis #: **429523**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	15.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Cl(Titration by AgNO3)	20.8-21.3 (%)	21.26 %
Appearance (C105370)	White Crystals, Beads or Chunks	White Crystals, Beads or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager