

Certificate of Analysis

Date of Testing: 2023-04-26 17:48:42
Date of Next Testing: 2027-04-25 17:48:42
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: $\geq 99.999\%$ metals basis
Lot #: D2325445
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 AgNO ₃)	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