

Certificate of Analysis

Date of Testing: 2022-06-15 12:03:18
Date of Next Testing: 2026-06-14 12:03:18
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: $\geq 99.999\%$ metals basis
Lot #: F2202299
SKU #: **C105371**
Analysis: **085571**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	19.00 ppm
Cl(Titration by AgNO3)	20.8-21.4 (%)	21.35 %
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