

Certificate of Analysis

Date of Testing: 2024-11-19 19:09:47
Date of Next Testing: 2028-11-18 19:09:47
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
Lot #: K2414457
SKU #: **C105371**
Version: **1**
Analysis #: **421191**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Cl(Titration by AgNO ₃)	20.8-21.4 (%)	21.36 %
Total Metallic Impuritie	0-20 (ppm)	9.00 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
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