

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-09-27 16:23:50
Date of Next Testing: 2028-09-26 16:23:50
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: 99.99% metals basis
Lot #: I2419460
SKU #: **C105367**
Version: **2**
Analysis #: **407709**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	46.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99540 %
Cl(Titration by AgNO3)	20.8-21.3 (%)	21.29000 %
Appearance (C105367Form)	Powder,Crystals, Beads or Chunks	Powder,Crystals, Beads or Chunks
Appearance (C105367Color)	White	White
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Cesium Component	Confirmed	Confirmed



John Su
QA & QC Manager