

Certificate of Analysis

Product Name	Caesium chloride, 99%
Glentham Code	GE2111
CAS Number	7647-17-8
EINECS	231-600-2
MDL Number	MFCD00010955
Batch Number	068CIM
Molecular Weight	168.36
Molecular Formula	CsCl
Storage Temp.	+20°C



Property	Specification	Batch 068CIM
Physical Description	White crystalline powder or crystals	White crystalline powder
Solubility (50% in water)	Clear, colourless solution	Clear, colourless solution
Aluminium (Al)	≤ 0.01%	≤ 0.01%
Calcium (Ca)	≤ 0.01%	≤ 0.01%
Iron (Fe)	≤ 0.002%	≤ 0.002%
Potassium (K)	≤ 0.05%	≤ 0.05%
Sodium (Na)	≤ 0.05%	≤ 0.05%
Silicon (Si)	≤ 0.005%	≤ 0.005%
Rubidium (Rb)	≤ 0.05%	≤ 0.05%
Lead (Pb)	≤ 0.005%	≤ 0.005%
Purity	≥ 99.0%	≥ 99.0%

Specification Version	v1.0
Manufacture Date	2024-04-11
Re-Test Date	2033-07-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025