

## 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	786WRN
Molecular Weight	168.36
Molecular Formula	CsCl
Storage Temp.	+20°C



Property	Specification	Batch 786WRN
Physical Description	White crystalline powder or crystals	White crystals
Solubility (50% in water)	Clear, colourless solution	Clear, colourless solution
Aluminium (Al)	≤ 0.01%	0.0001%
Calcium (Ca)	≤ 0.01%	0.0001%
Iron (Fe)	≤ 0.002%	0.0001%
Potassium (K)	≤ 0.05%	0.0003%
Sodium (Na)	≤ 0.05%	0.01%
Silicon (Si)	≤ 0.005%	0.0002%
Rubidium (Rb)	≤ 0.05%	0.04%
Lead (Pb)	≤ 0.005%	0.0002%
Purity	≥ 99.0%	Conforms

Specification Version	v1.0
Manufacture Date	2022-05-01
Re-Test Date	2031-04-29

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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