

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 or contact us using the details above for the current version of this document.

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