

Certificate of Analysis

Product Name	Cesium chloride, 99%
Glentham Code	GX6704
CAS Number	7647-17-8
EINECS	231-600-2
Numéro MDL	MFCD00010955
Batch Number	159TBR
Molecular Weight	168.36
Molecular Formula	CsCl
Storage Temp.	+20°C



Property	Specification	Batch 159TBR
Physical Description	White crystalline powder or crystals	White crystalline powder
Solubility (25% in water)	Clear, colourless solution	Conforms
Water Insoluble Matter	≤ 0.05%	0.025%
Sulphate (SO ₄)	≤ 0.010%	0.005%
Aluminium (Al)	≤ 0.005%	0.0002%
Barium (Ba)	≤ 0.005%	0.0008%
Calcium (Ca)	≤ 0.005%	≤ 0.0001%
Iron (Fe)	≤ 0.005%	≤ 0.0002%
Potassium (K)	≤ 0.05%	0.007%
Sodium (Na)	≤ 0.05%	0.004%
Purity	≥ 99%	Conforms

Specification Version	v1.0
Manufacture Date	2022-10-18
Re-Test Date	2029-10-17

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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