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## Cesium chloride, For Molecular Biology

**MB389**

### Product Identifier

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CAS No.	:	7647-17-8
EC No.	:	231-600-2
Molecular Formula	:	CsCl
Molecular Weight	:	168.36
HS Code	:	2827 39 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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Appearance	:	White crystals or powder
Solubility	:	1 g soluble in 1 mL of water yielding colorless clear solution
DNases	:	None detected
RNases	:	None detected
Proteases	:	None detected
NICKase	:	None detected
Sulphate (SO <sub>4</sub> )	:	<= 0.05%
Lithium (Li)	:	<= 0.001%
Lead (Pb)	:	<= 0.01%
UV absorbance 1	:	<= 0.02 (c= 50% in water at 280 nm)
UV absorbance 2	:	<= 0.1 (c= 50% in water at 260 nm)
Assay (AT)	:	>= 99.00%

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	FK9625000
WGK	:	1