

## PRODUCT SPECIFICATION

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**Catalog :** C1252

Cesium Chloride, BiotechGrade

**CAS# :** 7647-17-8

**Formula :** CsCl

**Formula Weight :** 168.37

Test	Limit	
	Min.	Max.
APPEARANCE	FINE, WHITE, CRYST.	
ASSAY	99.90 % --	
ABSORBANCE OF A 50 % (W/V) SOLN. @ 260 nm	-- 0.02	
INSOLUBLE MATTER	TO PASS TEST	
HEAVY METALS (as Pb)	-- 0.002 %	
SULFATES (SO <sub>4</sub> )	-- 0.0005 %	
ALUMINUM	-- 1 PPM	
BARIUM	-- 5 PPM	
CALCIUM (Ca)	-- 2 PPM	
CHROMIUM (Cr)	-- 1 PPM	
IRON (Fe)	-- 1 PPM	
LITHIUM	-- 1 PPM	
MAGNESIUM (Mg)	-- 1 PPM	
MANGANESE (Mn)	-- 1 PPM	
POTASSIUM (K)	-- 1 PPM	
RUBIDIUM (Rb)	-- 5 PPM	
SODIUM (Na)	-- 1 PPM	
STRONTIUM (Sr)	-- 1 PPM	
ZINC (Zn)	-- 3 PPM	
PROTEASE	NONE DETECTED	
EXPIRATION DATE		