

## SPECIFICATION

## Cesium Chloride

## Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ crystalline powder
Solubility in water	to pass test
Loss on drying at 120 °C	max.0.2%
Acidity (as HCl)	max.0.003%
Nitrate	to pass test
Phosphate (PO <sub>4</sub> )	(NO <sub>3</sub> : max. about 0.005%) max.0.002%
Sulfate (SO <sub>4</sub> )	max.0.003%
Heavy metals (as Pb)	max.0.001%
Lithium (Li)	max.0.001%
Sodium (Na)	max.0.002%
Potassium (K)	max.0.002%
Rubidium (Rb)	max.0.002%
Magnesium (Mg)	max.0.002%
Calcium (Ca)	max.0.002%
Iron (Fe)	max.5ppm
Assay	min.99.0%