

Certificate of Analysis

Product Name: Rubidium Chloride
Cat. No.: CS-0013787
CAS No.: 7791-11-9
Batch No.: Lg1214348237
Chemical Name: Rubidium chloride (RbCl)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: ClRb
Molecular Weight: 120.92
Storage: Store at room temperature, keep dry and cool
Chemical Structure:



ANALYTICAL DATA

	Specification	Result
Appearance:	White to off-white (Solid)	White (Solid)
Assay, ω/%:	≥99.9	99.9
Lithium(Li), ω/%:	≤0.005	Qualified
Sodium(Na), ω/%:	≤0.01	Qualified
Potassium(K), ω/%:	≤0.03	Qualified
Iron(Fe), ω/%:	≤0.0005	Qualified
Calcium(Ca), ω/%:	≤0.005	Qualified
Silicon(Si), ω/%:	≤0.005	Qualified
Magnesium(Mg), ω/%:	≤0.0005	Qualified
Cesium (Cs), ω/%:	≤0.05	Qualified
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Product has not been fully validated for medical applications. For research use only.

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