

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	35782
<b>Product</b>	<b>Rubidium chloride</b>
<b>Lot Number</b>	003131-11887
	Rubidium monochloride
<b>CAS Number</b>	7791-11-9
<b>Molecular Formula</b>	RbCl
<b>Molecular Weight</b>	120.90
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<b>Appearance</b>	Crystalline
<b>Anion</b>	Nitrates : < 30 ppm, Sulfates : < 30 ppm
<b>Cation</b>	Na : 3 ppm, Mg : < 1 ppm, Al : < 1 ppm, Si : 2 ppm, K : 30 ppm, Ca : 2 ppm, Cr : < 0.3 ppm, Mn : < 0.01 ppm, Fe : 1 ppm, Ni : < 0.2 ppm, Cu : 0.3 ppm, Zn : < 0.1 ppm, Sr : < 0.1 ppm, Mo : < 0.1 ppm, Cs : 3 ppm, Ba : < 0.1 ppm, Pb : < 0.2 ppm, Bi : < 0.1 ppm
<b>Purity</b>	99.98% (Trace metals basis)
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
**Quality Control Manager**