

# *Chem-Impex International, Inc.*

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## *Product Specifications*

# RbCl

**Catalogue Number** 35781

**Product** **Rubidium chloride**  
Rubidium monochloride

**CAS Number** 7791-11-9

**Molecular Formula** RbCl

**Molecular Weight** 120.90

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**Appearance** Crystalline

**Anion** Nitrates : ≤ 30 ppm, Sulphates : ≤ 30 ppm

**Cation** 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

**Purity** ≥ 99% (Trace metals basis)

**Storage** Store at RT

**For Laboratory Use Only**