

# *Chem-Impex International, Inc.*

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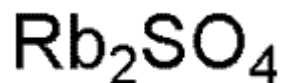
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*



<b>Catalogue Number</b>	35792
<b>Product</b>	<b>Rubidium sulfate</b>
	Sulfuric acid, dirubidium salt
<b>CAS Number</b>	7488-54-2
<b>Molecular Formula</b>	Rb <sub>2</sub> SO <sub>4</sub>
<b>Molecular Weight</b>	267

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<b>Appearance</b>	White powder
<b>Anion</b>	Chloride (Cl <sup>-</sup> ): ≤ 0.005%
<b>Cation</b>	Lithium (Li) : ≤ 0.001% Aluminium (Al) : ≤ 0.001% Sodium (Na) : ≤ 0.005% Silicon (Si) : ≤ 0.001% Potassium (K) : ≤ 0.05% Lead (Pb) : ≤ 0.001% Calcium (Ca) : ≤ 0.05% Magnesium (Mg) : ≤ 0.001%, Cesium (Cs) : ≤ 0.05%, Iron (Fe) : ≤ 0.001%
<b>Water Content (Karl Fisher)</b>	≤ 0.5%
<b>Assay</b>	≥ 99.9%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**