

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	33558
<b>Product</b>	<b>Rubidium carbonate</b>
	Carbonic acid dirubidium
	Dirubidium carboxide
<b>CAS Number</b>	584-09-8
<b>Molecular Formula</b>	Rb <sub>2</sub> CO <sub>3</sub>
<b>Molecular Weight</b>	230.94

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<b>Appearance</b>	White crystals
<b>Heavy Metals</b>	≤ 0.0005% (as Pb)
<b>Cation</b>	(Li) : ≤ 0.0005%, (Na) : ≤ 0.005% (K) : ≤ 0.02%, (Cs) : ≤ 0.05% (Ca) : ≤ 0.001%, (Mg) : ≤ 0.0005% (Fe) : ≤ 0.0005%, (Al) : ≤ 0.001% (Si) : ≤ 0.005%, (Cu) : ≤ 0.0005%
<b>Assay</b>	≥ 99.9%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**