

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	01955
<b>Lot Number</b>	001641-2013072801
<b>Product</b>	<b>Cesium carbonate</b>
<b>CAS Number</b>	534-17-8
<b>Molecular Formula</b>	Cs <sub>2</sub> CO <sub>3</sub>
<b>Molecular Weight</b>	325.82

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<b>Appearance</b>	White crystalline powder
<b>Heavy Metals</b>	0.0003% (Pb)
<b>Trace Metal Analysis</b>	Iron (Fe): 0.0002%
<b>Cation</b>	Lithium (Li): 0.00032% Sodium (Na): 0.005% Potassium (K): 0.0043% Rubidium (Rb): 0.01% Calcium (Ca): 0.0018% Magnesium (Mg): 0.00045% Aluminum (Al): 0.0005%
<b>Assay</b>	99.97%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	SiO <sub>2</sub> : 0.004%
<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