

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	35474
<b>Lot Number</b>	001253-10390804
<b>Product</b>	<b>Cesium fluoride</b>
<b>CAS Number</b>	13400-13-0
<b>Molecular Formula</b>	CsF
<b>Molecular Weight</b>	151.91

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<b>Appearance</b>	White powder
<b>Trace Metal Analysis</b>	< 1500 ppm
<b>Anion</b>	Fluorine : 12.6% (Gravimetric analysis)
<b>Cation</b>	Bismuth (Bi) : 0.8 ppm Chromium (Cr) : 0.5 ppm Iron (Fe) : 3.3 ppm Potassium (K) : 18.3 ppm Manganese (Mn) : 0.2 ppm Sodium (Na) : 5.2 ppm Lead (Pb) : 13.9 ppm Rubidium (Rb) : 73.8 ppm Tin (Sn) : 2.6 ppm Vanadium (V) : 0.1 ppm Tungsten (W) : 1.6 ppm
<b>Purity</b>	99.9% (ICP, Trace metal analysis)
<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