

# 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>	35840
<b>Lot Number</b>	001253-00286509
<b>Product</b>	<b>Silver tetrafluoroborate</b> Silver borofluoride
<b>CAS Number</b>	14104-20-2
<b>Molecular Formula</b>	AgBF <sub>4</sub>
<b>Molecular Weight</b>	194.67

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<b>Appearance</b>	White to off-white solid
<b>Clarity &amp; Color</b>	Color : Passes test
<b>Solubility</b>	Soluble in Acetone
<b>Anion</b>	Fluorine (F) : 38.87%
<b>Cation</b>	Boron (B) : 5.54%
<b>Stability</b>	Stable at room temperature
<b>Assay</b>	Silver (Ag) : 55.17%
<b>Assay by titration</b>	99.6%
<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**