

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	35833
<b>Lot Number</b>	001280-24040
<b>Product</b>	<b>Silver perchlorate anhydrous</b>
<b>CAS Number</b>	7783-93-9
<b>Molecular Formula</b>	AgClO <sub>4</sub>
<b>Molecular Weight</b>	207.32

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<b>Appearance</b>	White to off-white powder
<b>Anion</b>	Chloride (Cl) : < 0.001% Sulfate (SO <sub>4</sub> ) : < 0.001%
<b>Cation</b>	Iron (Fe) : < 0.002%
<b>Water Content (Karl Fisher)</b>	< 1%
<b>pH</b>	5.3
<b>Insoluble</b>	< 0.1%
<b>Assay by titration</b>	103% (Silver titration)
<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**