

# Chem-Impex International, Inc.

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Wood Dale, IL 60191

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	47196
<b>Lot Number</b>	003344-4950-031416
<b>Product</b>	<b>Manganese chloride powder (5 micron)</b>
<b>CAS Number</b>	7773-01-5
<b>Molecular Formula</b>	MnCl <sub>2</sub>
<b>Molecular Weight</b>	125.84

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<b>Appearance</b>	Pink powder
<b>Anion</b>	Sulfate (SO <sub>4</sub> ) : < 0.01%
<b>Cation</b>	Barium (Ba) : < 0.005% Iron (Fe) : < 0.001% Lead (Pb) : < 0.001% Calcium (Ca) : < 0.05% Magnesium (Mg) : < 0.01% Zinc (Zn) : < 0.01%
<b>Water Content (Karl Fisher)</b>	< 0.5%
<b>Assay by titration</b>	99%
<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