

# *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>	01702
<b>Lot Number</b>	001803-1213-004
<b>Product</b>	<b>Sodium iodide</b>

<b>CAS Number</b>	7681-82-5
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<b>Molecular Formula</b>	NaI
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<b>Molecular Weight</b>	149.89
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<b>Appearance</b>	White crystalline or colorless powder, hygroscopic
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<b>Solubility</b>	Very soluble in water. Freely soluble in alcohol.
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<b>Heavy Metals</b>	< 0.001%
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<b>Water Content (Karl Fisher)</b>	0.32%
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<b>Alkalinity</b>	Passes test as per USP
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<b>Organic Volatile Impurities</b>	Passes test as per USP
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<b>Assay by titration</b>	99.45%
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<b>Grade</b>	USP
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<b>Storage</b>	Store at RT
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<b>Additional Information</b>	5% Solution should respond to the tests for Sodium and for Iodide: Passes test as per USP. Iodate: Passes test as per USP Thiosulfate and Barium: Passes test as per USP Potassium: Passes test as per USP Nitrate, Nitrite, and Ammonia: Passes test as per USP
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**Catalog Number: 01702**

**Lot Number: 001803-1213-004**

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**Remarks**

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**