Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 30178

Lot Number 001803-12104

Product Sodium iodide

CAS Number 7681-82-5 Molecular Formula NaI

Molecular Weight 149.89

Appearance White crystalline powder

Appearance of Solution Clear and colorless (10% solution)

Solubility Very soluble in water, freely soluble in alcohol

Heavy Metals

Loss on Drying

Organic Volatile

Complies

Complies

Impurities

----**P**

Assay (anhydrous basis) 99.72%

Storage Store at RT

Additional Information Hygroscopic! Iron: ≤ 20 ppm

Sulfates: ≤ 150 ppm
Iodates: Complies
Thiosulphates: Complies
Potassium: Complies

Thiosulphates and Barium: Complies Nitrate, nitrite, and ammonia: Complies

Identification: Gives positive test for Sodium and Iodide

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