

# Chem-Impex International, Inc.

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## Product Specifications

# NaIO<sub>3</sub>

**Catalogue Number** 29923

**Product** Sodium iodate

**CAS Number** 7681-55-2

**Molecular Formula** NaIO<sub>3</sub>

**Molecular Weight** 197.89

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**Appearance** White crystalline powder

**Heavy Metals** ≤ 5 ppm

**Anion** Iodide (I<sup>-</sup>): ≤ 0.01%  
Sulfate (SO<sub>4</sub><sup>2-</sup>): ≤ 0.005%

**Cation** Iron (Fe): ≤ 0.001%

**pH** 5.0-9.0 (5% Solution)

**Loss on Drying** 0.3% (at 105 °C)

**Insoluble material** ≤ 0.005%

**Assay** ≥ 99.5%

**Grade** Reagent grade

**Storage** Store at RT

**Additional Information** Iodine content: ≥ 63.8%

**For Laboratory Use Only**