

# *Chem-Impex International, Inc.*

---

**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

---

## *Product Specifications*

NaNO<sub>2</sub>

<b>Catalogue Number</b>	35871
<b>Product</b>	<b>Sodium nitrite</b>
<b>CAS Number</b>	7632-00-0
<b>Molecular Formula</b>	NaNO <sub>2</sub>
<b>Molecular Weight</b>	69

---

<b>Appearance</b>	White to pale yellow crystalline powder
<b>Heavy Metals</b>	≤ 0.001% (as Pb)
<b>Anion</b>	Chloride (Cl) : ≤ 0.005% Sulfate (SO <sub>4</sub> ) : ≤ 0.01%
<b>Cation</b>	Calcium (Ca) : ≤ 0.01% Iron (Fe) : ≤ 0.001% Potassium (K) : ≤ 0.005%
<b>Insoluble material</b>	≤ 0.01% in water
<b>Assay by titration</b>	≥ 97%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**