

# 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

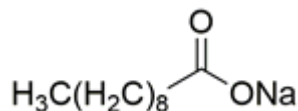
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## Product Specifications



<b>Catalogue Number</b>	38927
<b>Product</b>	<b>Sodium decanoate</b> Decanoic acid sodium salt
<b>CAS Number</b>	1002-62-6
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>19</sub> NaO <sub>2</sub>
<b>Molecular Weight</b>	194.25

---

<b>Appearance</b>	White solid powder
<b>Solubility</b>	Clear or faintly turbid solution (1% in water)
<b>Melting Point</b>	> 240 °C
<b>Water Content (Karl Fisher)</b>	≤ 5%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	98 - 102% (On anhydrous basis)
<b>Storage</b>	Store at 0 - 10 °C

**For Laboratory Use Only**