

# *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>	38871
<b>Product</b>	<b>Manganese(II) chloride tetrahydrate</b>
<b>CAS Number</b>	13446-34-9
<b>Molecular Formula</b>	MnCl <sub>2</sub> •4H <sub>2</sub> O
<b>Molecular Weight</b>	197.91

---

<b>Warnings</b>	<i>Irritant! Hygroscopic!</i>
<b>Appearance</b>	Pink slightly deliquescent crystals
<b>Melting Point</b>	57 - 59 °C
<b>Density</b>	2.01
<b>Assay by titration</b>	≥ 99%
<b>Grade</b>	Suitable for cell culture
<b>Application</b>	Used in the preparation of standard solutions.
<b>Storage</b>	Store at RT

**For Laboratory Use Only**