

# *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>	38983
<b>Product</b>	<b>cis-11-Hexadecenal</b> cis-11-Hexadecenyl aldehyde
<b>CAS Number</b>	53939-28-9
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>30</sub> O
<b>Molecular Weight</b>	238.42

---

<b>Warnings</b>	<i>Light sensitive! Air sensitive! Heat sensitive!</i>
<b>Appearance</b>	Colorless to light yellow clear liquid
<b>Boiling point</b>	131 - 133 °C / 1 mmHg
<b>Flash Point</b>	61 °C
<b>Density</b>	0.850
<b>Refractive Index</b>	1.450
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	≥ 95%
<b>Application</b>	Store under inert gas
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**