

# Chem-Impex International, Inc.

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**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

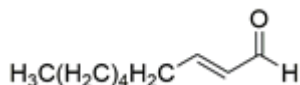
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



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|                          |                                  |
|--------------------------|----------------------------------|
| <b>Catalogue Number</b>  | 39132                            |
| <b>Product</b>           | <b>trans-2-Nonenal</b>           |
| <b>CAS Number</b>        | 18829-56-6                       |
| <b>Molecular Formula</b> | C <sub>9</sub> H <sub>16</sub> O |
| <b>Molecular Weight</b>  | 140.23                           |

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|-------------------------|--|
| <b>Appearance</b>       | Colorless to pale yellow liquid  |
| <b>Solubility</b>       | Insoluble in water, Soluble in Alcohol, propylene glycol and essential oils. |
| <b>Odor</b>             | Powerful, fried, fatty with citrus like background                           |
| <b>Boiling point</b>    | 87 - 89 °C   |
| <b>Flash Point</b>      | 92 °C  |
| <b>Specific Gravity</b> | 0.835 - 0.865 at 25 °C   |
| <b>Refractive Index</b> | n <sub>20</sub> /D 1.445 - 1.465   |
| <b>Acid value</b>       | ≤ 5  |
| <b>Purity by GC</b>     | ≥ 98%  |
| <b>Storage</b>          | Store at RT  |

**For Laboratory Use Only**