

# Chem-Impex International, Inc.

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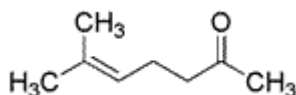
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



|                          |                                     |
|--------------------------|-------------------------------------|
| <b>Catalogue Number</b>  | 34629                               |
| <b>Product</b>           | <b>6-Methyl-3,5-heptadien-2-one</b> |
| <b>CAS Number</b>        | 1604-28-0                           |
| <b>Molecular Formula</b> | C <sub>8</sub> H <sub>12</sub> O    |
| <b>Molecular Weight</b>  | 124.18                              |

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|------------------------------------|----------------------------------|
| <b>Appearance</b>                  | Pale yellow to yellow liquid     |
| <b>Odor</b>                        | Spicy-floral and woody odor      |
| <b>Flash Point</b>                 | 72 °C                            |
| <b>Specific Gravity</b>            | 0.892 - 0.896 at 25 °C           |
| <b>Refractive Index</b>            | n <sub>20</sub> /D 1.533 - 1.537 |
| <b>Water Content (Karl Fisher)</b> | 0.0 - 0.2%                       |
| <b>Acid value</b>                  | 0 - 1 mgKOH/g                    |
| <b>Purity by GC</b>                | 96 - 100%                        |
| <b>Grade</b>                       | FG, KOSHER, FEMA 3363            |
| <b>Storage</b>                     | Store at RT                      |

**For Laboratory Use Only**