

# 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

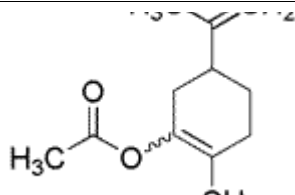
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

|                          |   |
|--------------------------|---|
| <b>Catalogue Number</b>  | 33923   |
| <b>Product</b>           | <b>(-)-Carvyl acetate</b><br>(1 <i>RS</i> ,5 <i>R</i> )-5-Isopropenyl-2-methyl-2-cyclohexenyl acetate |
| <b>CAS Number</b>        | 97-42-7   |
| <b>Molecular Formula</b> | C <sub>12</sub> H <sub>18</sub> O <sub>2</sub>  |
| <b>Molecular Weight</b>  | 194.27  |

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|-------------------------|--|
| <b>Appearance</b>       | Clear, colorless to pale yellow liquid         |
| <b>Odor</b>             | Green, minty, spearmint like odor              |
| <b>Flash Point</b>      | 85 °C  |
| <b>Specific Gravity</b> | 0.964 - 0.972 at 25 °C                         |
| <b>Refractive Index</b> | n <sub>20</sub> /D 1.473 - 1.479               |
| <b>Acid value</b>       | 0 - 1 mg KOH/g                                 |
| <b>Optical Rotation</b> | [α] <sup>25</sup> <sub>D</sub> = -120 to -90 ° |
| <b>Purity by GC</b>     | 98 - 100%                                      |
| <b>Grade</b>            | FG, KOSHER, FEMA 2250                          |
| <b>Storage</b>          | Store at RT                                    |

**For Laboratory Use Only**