

# Chem-Impex International, Inc.

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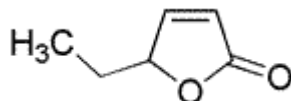
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



|                          |  |
|--------------------------|--|
| <b>Catalogue Number</b>  | 34169  |
| <b>Product</b>           | <b>5-Ethyl-4-hydroxy-2-methyl-3(2H)-furanone</b><br>Ethyl furanone<br>Homofuraneol |
| <b>CAS Number</b>        | 27538-09-6   |
| <b>Molecular Formula</b> | C <sub>7</sub> H <sub>10</sub> O <sub>3</sub>                                      |
| <b>Molecular Weight</b>  | 142.15   |

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|-------------------------|---|
| <b>Appearance</b>       | Pale yellow to light brown liquid         |
| <b>Odor</b>             | Sweet, fruity caramel, butter scotch odor |
| <b>Flash Point</b>      | 65 °C                                     |
| <b>Specific Gravity</b> | 1.133 - 1.143 at 25 °C                    |
| <b>Refractive Index</b> | n <sub>20/D</sub> 1.509 - 1.514           |
| <b>Purity by GC</b>     | 96 - 100%                                 |
| <b>Grade</b>            | Natural, FG, KOSHER, FEMA 3623            |
| <b>Storage</b>          | Store at RT                               |

**For Laboratory Use Only**