

# Chem-Impex International, Inc.

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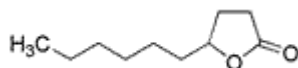
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	34070
<b>Product</b>	<b><math>\gamma</math>-Decalactone</b> 4-Decanolide 4-Hydroxydecanoic acid $\gamma$ -lactone
<b>CAS Number</b>	706-14-9
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>18</sub> O <sub>2</sub>
<b>Molecular Weight</b>	170.25
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<b>Appearance</b>	Colorless to pale yellow liquid
<b>Odor</b>	Fruity, peach odor
<b>Flash Point</b>	> 93 °C
<b>Specific Gravity</b>	0.949 - 0.954 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.447 - 1.451
<b>Acid value</b>	0 - 1 mg KOH/g
<b>Purity by GC</b>	95 - 100%
<b>Grade</b>	Natural, FG, KOSHER, FEMA 2360
<b>Storage</b>	Store at RT

**For Laboratory Use Only**