

# Chem-Impex International, Inc.

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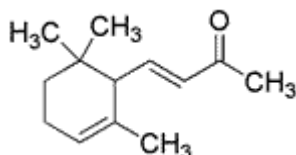
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	34396
<b>Product</b>	<b><math>\alpha</math>-Ionone</b> 4-(2,6,6-Trimethyl-2-cyclohexenyl)-3-buten-2-one
<b>CAS Number</b>	127-41-3
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>20</sub> O
<b>Molecular Weight</b>	192.30

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<b>Appearance</b>	Pale yellow to yellow liquid
<b>Odor</b>	Floral, woody, orris like odor
<b>Flash Point</b>	> 93 °C
<b>Specific Gravity</b>	0.925 - 0.930 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D = 1.495 - 1.500
<b>Purity by GC</b>	90 - 95%
<b>Grade</b>	FG, KOSHER, FEMA 2594
<b>Storage</b>	Store at RT

**For Laboratory Use Only**