

# 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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## Certificate of Analysis

<b>Catalogue Number</b>	35021
<b>Lot Number</b>	002344-3817
<b>Product</b>	<b>2,2,5-Trimethyl-5-pentylcyclopentanone</b> 5-Pentyl-2,2,5-Trimethylcyclopentanone
<b>CAS Number</b>	65443-14-3
<b>Molecular Formula</b>	C <sub>13</sub> H <sub>24</sub> O
<b>Molecular Weight</b>	196.33

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<b>Appearance</b>	Colorless to pale yellow liquid
<b>Odor</b>	Fruity, floral odor
<b>Flash Point</b>	90 °C
<b>Specific Gravity</b>	0.8660 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D : 1.4440
<b>Acid value</b>	0.10 mg KOH/g
<b>Purity by GC</b>	96.50%
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**