

# Chem-Impex International, Inc.

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825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	33960
<b>Lot Number</b>	002344-4126
<b>Product</b>	<b>Cinnamaldehyde</b> 3-Phenylprop-2-enal
<b>CAS Number</b>	104-55-2
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>8</sub> O
<b>Molecular Weight</b>	132.16

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<b>Appearance</b>	Yellow, strongly refractive liquid
<b>Solubility</b>	Passes test in 60% Ethanol
<b>Odor</b>	Characteristic Cinnamon like aroma
<b>Flash Point</b>	> 93 °C
<b>Specific Gravity</b>	1.048 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.622
<b>Anion</b>	Halogens : Negative
<b>Acid value</b>	0.28 mg KOH/g
<b>Purity by GC</b>	98.92%
<b>Grade</b>	FG, KOSHER, FEMA 2286
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Flavor : Passes test
<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