

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	34059
<b>Product</b>	<b><math>\beta</math>-Damascone sum of isomers</b>
<b>Lot Number</b>	002344-0316 (E)-1-(2,6,6-Trimethyl-1-cyclohexenyl)-2-buten-1-one
<b>CAS Number</b>	23726-91-2
<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>	Colorless to pale yellow liquid
<b>Odor</b>	Floral, fruity odor
<b>Flash Point</b>	> 93 °C
<b>Specific Gravity</b>	0.934 at 25 °C
<b>Refractive Index</b>	n <sub>20</sub> /D 1.498
<b>Purity by GC</b>	97.5% (Sum of isomer)
<b>Grade</b>	FG, KOSHER, FEMA 3243
<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