

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	39299
<b>Product</b>	<b>Jasmonic acid (mixture of isomers)</b> 3-(Carboxymethyl)-2-(2-pentenyl)cyclopentanone (mixture of 3-Oxo-2-(2-pentenyl)cyclopentaneacetic acid (mixture of isomers)
<b>CAS Number</b>	221682-41-3
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>18</sub> O <sub>3</sub>
<b>Molecular Weight</b>	210.27

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<b>Appearance</b>	Slightly yellow or orange clear liquid
<b>Density</b>	1.07 g/mL
<b>Refractive Index</b>	$n_{20D} = 1.49$
<b>Purity by GC</b>	≥ 85% (Total of isomers)
<b>Storage</b>	Store at RT

**For Laboratory Use Only**