

# Chem-Impex International, Inc.

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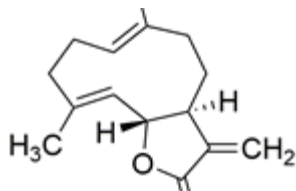
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	39251
<b>Product</b>	<b>Costunolide</b> (3a <i>S</i> ,6 <i>E</i> ,10 <i>E</i> ,11a <i>R</i> )-6,10-Dimethyl-3-methylene-3a,4,5,8,9,11a-
<b>CAS Number</b>	553-21-9
<b>Molecular Formula</b>	C <sub>15</sub> H <sub>20</sub> O <sub>2</sub>
<b>Molecular Weight</b>	232.32

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<b>Appearance</b>	Off-white powder
<b>Water Content (Karl Fisher)</b>	≤ 3%
<b>Analysis by Mass Spectra</b>	232.3 ± 1
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 99%
<b>Storage</b>	Store at -10 °C

**For Laboratory Use Only**