

# Chem-Impex International, Inc.

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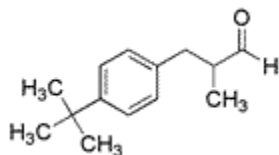
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	27669
<b>Product</b>	<b>2-(4-tert-Butylbenzyl)propionaldehyde,</b> 3-(4-tert-Butylphenyl)isobutyraldehyde
<b>CAS Number</b>	<i>p-tert-Butyl-<math>\alpha</math>-methylhydrocinnamaldehyde</i> 80-54-6
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>20</sub> O
<b>Molecular Weight</b>	204.31

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<b>Appearance</b>	Clear, colorless liquid
<b>Odor</b>	Flowery odor
<b>Density</b>	0.942-0.946 g/mL at 20 °C
<b>Refractive Index</b>	<i>n</i> <sub>20</sub> /D 1.5030-1.5060
<b>Acid value</b>	0.00-2.00
<b>Related Substances</b>	2-(3-tert-Butylbenzyl)propionaldehyde: ≤ 0.09%
<b>Purity by GC</b>	≥ 99%
<b>Storage</b>	Store at 0-8 °C

**For Laboratory Use Only**