

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	21847
<b>Product</b>	<b>Salicylaldehyde</b>
<b>Lot Number</b>	000703-147569 (2-Hydroxyphenyl) methanal
<b>CAS Number</b>	90-02-8
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>6</sub> O <sub>2</sub>
<b>Molecular Weight</b>	122.12

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<b>Appearance</b>	Colorless to pale yellow liquid
<b>Solubility</b>	Slightly soluble in water. Soluble in alcohol.
<b>Odor</b>	Almond like
<b>Specific Gravity</b>	1.166 at 25 °C
<b>Refractive Index</b>	n <sup>20</sup> <sub>D</sub> = 1.574
<b>Water Content (Karl Fisher)</b>	< 0.5%
<b>Related Substances</b>	Phenol : < 1%
<b>Purity by GC</b>	99.4%
<b>Storage</b>	Store at 0 - 8 °C
<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**