

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	30012
<b>Lot Number</b>	001932-20150331
<b>Product</b>	<b>4-Fluorobenzaldehyde</b>

	<i>p</i> -Fluorobenzaldehyde
<b>CAS Number</b>	459-57-4
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>5</sub> FO
<b>Molecular Weight</b>	124.11

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<b>Appearance</b>	Colorless to light yellow liquid
<b>Water Content (Karl Fisher)</b>	0.1%
<b>Related Substances</b>	3-Fluorobenzaldehyde: 0.069% Benzaldehyde: 0.018% 4-Fluorobenzoic acid: 0.033%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by GC</b>	99.8%
<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**