

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	23520
<b>Lot Number</b>	7709
<b>Product</b>	<b>4-(Pyrazin-2-yl)benzaldehyde</b>
	4-(2-Pyrazinyl)benzenecarbaldehyde
<b>CAS Number</b>	127406-08-0
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>8</sub> N <sub>2</sub> O
<b>Molecular Weight</b>	184.2

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<b>Appearance</b>	Off-white powder
<b>Melting Point</b>	84-87 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>LCMS</b>	Conforms to structure 99.32% (220nm), 98.73% (240nm), 98.89% (254nm).
<b>Purity</b>	> 95% (NMR)
<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