

# Chem-Impex International, Inc.

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**Manufacturing site:**

825 Dillon Drive

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## Certificate of Analysis

<b>Catalogue Number</b>	17884
<b>Lot Number</b>	032
<b>Product</b>	<b>1-(6-Chloropyridin-2-yl)piperazine</b> 1-(6-Chloro-2-pyridinyl)piperazine
<b>CAS Number</b>	87394-54-5
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>12</sub> ClN <sub>3</sub>
<b>Molecular Weight</b>	197.67

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<b>Appearance</b>	Off-white to yellow powder
<b>Melting Point</b>	42-44 °C
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	92.18% (220nm), 96.56% (240nm), 95.94% (254nm)
<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