

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	17427
<b>Lot Number</b>	001617-17427-06912
<b>Product</b>	<b>2-(1H-Benzoimidazol-2-yl)ethylamine dihydrochloride</b> 2-(1H-Benzimidazol-2-yl)ethanamine dihydrochloride
<b>CAS Number</b>	496-42-4 (net.)
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>11</sub> N <sub>3</sub> · 2HCl
<b>Molecular Weight</b>	234.13

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<b>Appearance</b>	Off-white solid
<b>Solubility</b>	Soluble in DMSO, DMF.
<b>Analysis by Mass Spectra</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	> 97.4%
<b>Storage</b>	Store at 2-8 °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