

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	11711
<b>Lot Number</b>	000129-11019
<b>Product</b>	<b>Z-1,2-diaminoethane•HCl</b>

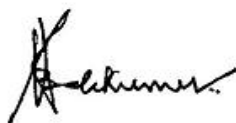
Z-NH(CH<sub>2</sub>)<sub>2</sub>NH<sub>2</sub>•HCl

<b>CAS Number</b>	18807-71-1
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub> •HCl
<b>Molecular Weight</b>	230.69

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<b>Appearance</b>	White crystalline powder
<b>Melting Point</b>	168-170 °C
<b>Assay by titration</b>	100.3%
<b>Purity by HPLC</b>	99.5%
<b>Purity by TLC</b>	> 99%
<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**