

# Chem-Impex International, Inc.

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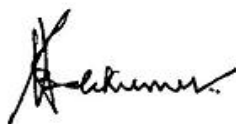
Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	00117
<b>Product</b>	<b><math>\beta</math>-Dimethylaminoisopropyl chloride hydrochloride</b>
<b>Lot Number</b>	002340-039032 2-Chloro- <i>N,N</i> -dimethylpropylamine hydrochloride 2-Chloro-1-dimethylaminopropane hydrochloride
<b>CAS Number</b>	4584-49-0
<b>Molecular Formula</b>	C <sub>5</sub> H <sub>12</sub> ClN•HCl
<b>Molecular Weight</b>	158.07
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<b>Appearance</b>	White to beige powder
<b>Solubility</b>	Clear solution (5% in Water) Clear solution (5% in Ethanol)
<b>Melting Point</b>	191 °C
<b>Water Content (Karl Fisher)</b>	0.4%
<b>Infrared Spectrum</b>	Conforms to structure
<b>Assay by titration</b>	99.1%
<b>Storage</b>	Store at RT
<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