

# Chem-Impex International, Inc.

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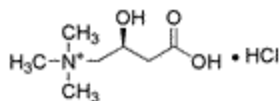
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	01876
<b>Product</b>	<b>D-Carnitine hydrochloride</b>  (+)-β-Hydroxy-γ-(trimethylammonio)butyrate hydrochloride
<b>CAS Number</b>	10017-44-4, 16224-32-1
<b>Molecular Formula</b>	C <sub>7</sub> H <sub>15</sub> NO <sub>3</sub> •HCl
<b>Molecular Weight</b>	197.66
<b>Warnings</b>	<i>Hygroscopic</i>
<b>Appearance</b>	White crystalline powder
<b>TLC System</b>	Chloroform:Methanol (15:5) R <sub>f</sub> = 0.5 Containing two drops of 0.1M sodium acetate in water Silica Gel G
<b>Purity by TLC</b>	Single spot
<b>Storage</b>	Store at RT

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**For Laboratory Use Only**