

Chem-Impex International, Inc.

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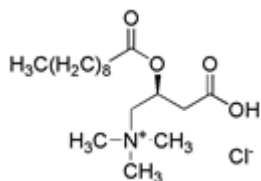
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01864
Product	Decanoyl-L-carnitine chloride Capryl-L-carnitine chloride
CAS Number	14919-36-9
Molecular Formula	C ₁₇ H ₃₄ O ₄ NCl
Molecular Weight	351.9

Appearance	Free flowing white crystalline powder
Elemental Analysis (Theory)	C = 58.02 ± 0.5%, H = 9.73 ± 0.5%, N = 3.97 ± 0.5%, Cl = 10.07 ± 0.5%
TLC System	Chloroform/Methanol/0.1 M Sodium Acetate (4:4:1) Silica gel G R _f = 0.24 Visualized with Iodine
Purity by TLC	≥ 98%
Storage	Store at ≤ 4 °C

For Laboratory Use Only