Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01864
Lot Number	000547-15161
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 (Found)	C : 58.02%, H : 9.73%, N : 3.97%, Cl : 10.07%
TLC System	Chloroform/Methanol/0.1 M Sodium Acetate (4:4:1) $R_f = 0.24$ Plate:Silica gel G Visualized with Iodine
Purity by TLC	>98%
Storage	Store at $\leq 4 ^{\circ}C$
Remarks	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

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Bala Kumar Quality Control Manager