## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number	01865 000547-35021
Lot Number Product	Hexanoyl-L-carnitine chloride Caproyl-L-carnitine chloride
Molecular Formula	$C_{13}H_{26}O_4NCl$
Molecular Weight	295.8
Appearance	White crystalline powder
Odor	Distinctive odor
Elemental Analysis (Found)	C = 52.78%; $H = 8.85%$ ; $N = 4.73%$ ; $Cl = 11.98%$
TLC System	Chloroform/Methanol/0.1 M Sodium Acetate (4:4:1) Plate: Silica gel G $R_f = 0.20$ Visualized : 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