

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

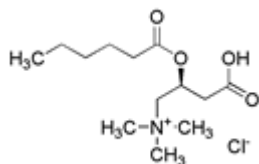
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01865
Product	Hexanoyl-L-carnitine chloride Caproyl-L-carnitine chloride
CAS Number	162067-53-0
Molecular Formula	C ₁₃ H ₂₆ O ₄ NCl
Molecular Weight	295.8

Appearance	Free flowing white crystalline powder
Odor	Distinctive odor
Elemental Analysis (Theory)	C = 52.78 ± 0.5%, H = 8.86 ± 0.5%, N = 4.74 ± 0.5%, Cl = 11.99 ± 0.5%
TLC System	Chloroform/Methanol/0.1 M Sodium Acetate (4:4:1) Silica gel G, R _f Value = 0.20 Visualized : Iodine chamber
Purity by TLC	≥ 98%
Storage	Store at ≤ 4 °C

For Laboratory Use Only