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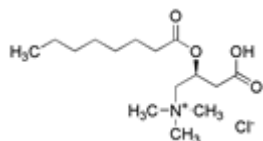
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01869

Product

Octanoyl-L-carnitine chloride

Caprylyl-L-carnitine chloride

CAS Number 54377-02-5

Molecular Formula C₁₅H₃₀O₄Cl

Molecular Weight 323.85

Appearance

White crystalline powder

**Elemental Analysis
(Theory)**

C = 55.63 ± 0.5%; H = 9.33 ± 0.5%;

N = 4.32 ± 0.5%; Cl = 10.93 ± 0.5%

TLC System

Chloroform/Methanol/0.1 M Sodium Acetate (4:4:1)

Silica gel G R_f = ~ 0.22

Visualized: Iodine

Purity by TLC

≥ 98%

Storage

Store at ≤ -4 °C

For Laboratory Use Only