

Chem-Impex International, Inc.

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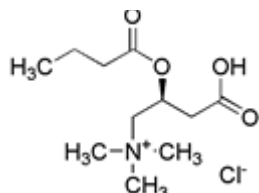
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	01863
Product	Butyryl-L-carnitine chloride
CAS Number	162067-50-7
Molecular Formula	C ₁₁ H ₂₂ O ₄ NCl
Molecular Weight	267.74

Appearance	Free flowing white crystalline powder
Elemental Analysis (Theory)	C = 49.34 ± 0.5%; H = 8.28 ± 0.5%; N = 5.22 ± 0.5%; Cl = 13.23 ± 0.5%
TLC System	Chloroform/Methanol/0.1 M Sodium Acetate (4:4:1) Silica gel G, R _f Value = 0.18 Visualized : Iodine
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only