Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 16162 Lot Number 1

Product N^{α} -1-(4,4-dimethyl-2,6-dioxocyclohex-1-

ylidene)ethyl- N^{ϵ} -allyloxycarbonyl-L-ornitine

Dde-L-Orn(Aloc)-OH

Molecular Formula C₁₉H₂₈N₂O₆

Molecular Weight 380.5

Appearance White crystalline powder

Melting Point 132-138 °C

Optical Rotation [a] $_{D}^{20} = -11.3^{\circ}$ (C=1 in MeOH)

Assay by titration 99.6%
Purity by HPLC 99.2%
Purity by TLC >98%

Storage Store at 0-8 °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

Bala Kumar

Quality Control Manager