Chem-Impex International, Inc.

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935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 06130

Lot Number 000129-12053

Product N^{ε} -Boc-L-lysine allyl ester hydrochloride

 $L\text{-}Lys(Boc)\text{-}OAll \bullet HCl$

CAS Number 218938-64-8 **Molecular Formula** C₁₄H₂₆N₂O₄·HCl

Molecular Weight 322.84

Appearance White crystalline powder

Optical Rotation [a] $_{D}^{20} = +8.9^{\circ}$ (C=1 in MeOH)

Assay by titration 99.0%
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