Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15336

935 Dillon Drive

Lot Number BHOF(4NO)H20090602

Product 4-Nitro-L-β-homophenylalanine hydrochloride

 β -L-HomoPhe(4-NO₂)-OH•HCl

(S)-3-Amino-4-(4-nitrophenyl)butyric acid hydrochloride

825 Dillon Drive

CAS Number 270062-87-8

Molecular Formula C₁₀H₁₂N₂O₄•HCl

Molecular Weight 260.68

Appearance Light yellow solid

Optical Rotation [a] $_{D}^{25} = -25.3^{\circ}$ (C=1 in DMF)

¹³C NMR Conforms to structure
¹H NMR Conforms to structure

Purity by HPLC 100%

Storage Store at 2-8 °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