Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15362 Lot Number 20080104

Product 3,4-Dichloro-L-β-homophenylalanine

hydrochloride

L-β-HomoPhe(3,4-DiCl)-OH•HCl

(S)-3-Amino-4-(3,4-dichlorophenyl)butyric acid hydrochloride

Manufacturing site:

825 Dillon Drive

CAS Number 270063-50-8 Molecular Formula C₁₀H₁₂Cl₃NO₂

Molecular Weight 284.57

Appearance White powder

Optical Rotation [a] $D^{21} = -25.7^{\circ}$ (C=1 in DMF)

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

Purity by HPLC 99.18%

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