Chem-Impex International, Inc.

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Manufacturing site: 935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

15251 **Catalogue Number**

Product (S)-Boc-4-(4-pyridyl)-β-Homoala-OH

000705-4468100 **Lot Number**

Boc-(4-pyridyl)-L-β-homoalanine

CAS Number 219297-13-9 $C_{14}H_{20}N_2O_4$ **Molecular Formula Molecular Weight** 280.32

Yellow powder **Appearance**

CHCl3/CH3OH/CH3COOH: 90/8/2: Single spot **TLC System**

CHCl3/CH3OH/C6H6/H2O: 8/8/8/1: Single spot

Visualized with: UV/Iodine

¹H NMR Conforms to structure

Chiral HPLC 100% (ee)

LCMS Conforms to structure

Other Enantiomer Not detected 98.15% **Purity by HPLC**

Store at 0 - 8 °C **Storage**

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