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: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15021

Lot Number V0630-07942

Product N-(1-Boc-piperidin-4-yl)-L-aspartic acid-4-

benzyl ester

Molecular Formula C₂₁H₃₀N₂O₆

Molecular Weight 406.48

Appearance White amorphous powder

Optical Rotation [a]_D²⁰ = +13.4° (C=1 in AcOH)

Analysis by Mass Spectra $[M+H]^+ = 407.2$

Purity by HPLC 97.8%

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