Chem-Impex International, Inc.

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

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825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 03951

935 Dillon Drive

Lot Number 000630-12954

Product Boc-L-Phe(4-NHZ)-OH

Boc-4-(Z-amino)-L-phenylalanine

CAS Number 55533-25-0 Molecular Formula C₂₂H₂₆N₂O₆ Molecular Weight 414.44

Appearance White powder

Optical Rotation + 19.9 ° (C=1 in MeOH)

Analysis by Mass Spectra $[M-H]^- = 413.1$

Purity by HPLC 98.6%

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