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

15660 **Catalogue Number**

Fmoc-(R)-3-amino-3-(4-hydroxyphenyl) **Product**

000424-220907-23042 **Lot Number**

Fmoc-D-b-Phe(4-OH)-OH

CAS Number 511272-36-9 $C_{24}H_{21}NO_5$ **Molecular Formula** Molecular Weight 403.43

Appearance Light yellow powder

 $[a]_D^{20} = 40.3 \circ (C=1 \text{ in MeOH})$ **Optical Rotation**

Conforms to standard **Analysis by Mass Spectra**

¹H NMR Conforms to structure

Chiral HPLC 100% (ee) **Other Enantiomer** Not detected **Purity by HPLC** 99.39%

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