Chem-Impex International, Inc.

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

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

825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 31697

Lot Number 000630-20411

Product Fmoc-L-Asp(OtBu)-O-CH₂-Ph-OCH₂-CH₂-

CAS Number 864876-94-8
Molecular Formula C₃₃H₃₅NO₉
Molecular Weight 589.64

Appearance White powder

Optical Rotation - 14.5 ° (C=1 in DMF)

Analysis by Mass Spectra $[M+H]^+ = 589.9$

D-Enantiomer 0.23% **Purity by HPLC** 97.6%

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

935 Dillon Drive

Quality Control Manager