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

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 15252

Lot Number 001328-20120406

Product Fmoc-(S)-3-amino-5-phenylpentanoic acid

Fmoc-L-β-Nva(5-phenyl)-OH

CAS Number 219967-74-5 Molecular Formula C₂₆H₂₅NO₄

Molecular Weight 415.49

Appearance White to off-white powder

Optical Rotation [a] $_{D}^{25} = +2.5^{\circ}$ (C=0.35 in MeOH)

¹³C NMR
 ¹H NMR
 Conforms to structure

Purity > 95%

Storage Store at 2-8 °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