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:935 Dillon Drive
825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 16859

Product Boc-2-(Fmoc-aminomethyl)-D-phenylalanine

Lot Number 001328-20170609

Boc-D-Phe(2-CH₂NHFmoc)-OH

CAS Number 1212895-19-6 Molecular Formula C₃₀H₃₂N₂O₆

Molecular Weight 516.58

Appearance White powder

Optical Rotation [a]_D²⁵ = + 14.6 ± 1.3° (C=1 in DMF)

13C NMR Conforms to structure
 1H NMR Conforms to structure

Purity by HPLC 99.1%

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