## Chem-Impex International, Inc.

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

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

**Manufacturing site:** 

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 02702

Product Fmoc-γ-carboxy γ-(di-tert-butyl ester)-L-

glutamic acid

**Lot Number** 000630-28812

Fmoc-γ-carboxy-L-Glu(OtBu)<sub>2</sub>-OH

CAS Number 111662-64-7 Molecular Formula C<sub>29</sub>H<sub>35</sub>NO<sub>8</sub>

Molecular Weight 525.6

**Appearance** White powder

**Melting Point** 127 °C

**Optical Rotation** - 22.9 ° (C=1 in DMF)

**Analysis by Mass Spectra** M = 525.2

**Purity by HPLC** 99.4%

**Storage** Store at  $\leq$  -4 °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**