## Chem-Impex International, Inc.

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935 Dillon Drive
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## Certificate of Analysis

Catalogue Number 15038

Product Fmoc-L-glutamic acid α-7-amido-4-

methylcoumarin

**Lot Number** 000129-11154

Fmoc-L-glutamic acid α-7-amido-4-methylcoumarin

CAS Number 957311-37-4 Molecular Formula C<sub>30</sub>H<sub>26</sub>N<sub>2</sub>O<sub>7</sub>

Molecular Weight 526.54

**Appearance** White crystalline powder

**Melting Point** 217-218 °C

**Optical Rotation** [a] $_{D}^{20} = -51.4^{\circ}$  (C=1 in DMF)

Assay by titration 99.8%

D-Enantiomer 0.15%

Purity by HPLC 99.4%

Purity by TLC > 99%

**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**