Chem-Impex International, Inc.

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825 Dillon Drive

Shipping and Correspondence: Manufacturing site:

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 05715

935 Dillon Drive

Product Fmoc-L-glutamic acid

Lot Number 5715-020700-1

Fmoc-L-Glu-OH

CAS Number 121343-82-6
Molecular Formula C₂₀H₁₉NO₆
Molecular Weight 369.38

Appearance White powder

Solubility Clear, colorless solution (50 mg/mL in Dioxane)

Melting Point 190-192 °C

Optical Rotation [a]_D²⁰ = -19.8° (C=1.053% in DMF)

Purity by HPLC 98% Purity by TLC \geq 98%

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