

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number

15404

Lot Number

000424-180501-22589

Product

Fmoc-(2-furyl)-L-β-homoalanine

Fmoc-L-β-HomoAla(2-furyl)-OH

CAS Number

270263-07-5

Molecular Formula

C₂₃H₂₁NO₅

Molecular Weight

391.42

Appearance

White to off-white powder

Optical Rotation

[a]_D²⁰ = -5.3 ° (C=1 in DMF)

Infrared Spectrum

Conforms to structure

Analysis by Mass Spectra

Conforms to standard

Residual Solvents

Not identified

Related Substances

Not identified

¹H NMR

Conforms to structure

Purity by HPLC

98.8%

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