

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	16790
Lot Number	000424-210720-20328
Product	Fmoc-L-4-carbamoylphenylalanine Fmoc-(2S)-2-amino-3-(4-carbamoylphenyl)propanoic acid
CAS Number	204716-17-6
Molecular Formula	C ₂₅ H ₂₂ N ₂ O ₅
Molecular Weight	430.45

Appearance	White solid
Optical Rotation	[α] _D ²⁰ = -23.6 ° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Chiral HPLC	99.8% (ee)
D-Enantiomer	0.2%
Purity by HPLC	98.9%
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