

Chem-Impex International, Inc.

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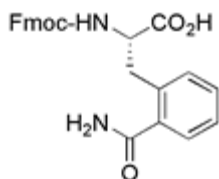
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16788
Product	Fmoc-L-2-carbamoylphenylalanine
CAS Number	959583-60-9
Molecular Formula	C ₂₅ H ₂₂ N ₂ O ₅
Molecular Weight	430.45
Appearance	White powdery solid
Melting Point	222-228 °C
TLC System	CHCl ₃ /CH ₃ OH/CH ₃ COOH (90:8:2) Single spot CHCl ₃ /CH ₃ OH/C ₆ H ₆ /H ₂ O (8:8:8:1) Single spot Visualized with: Ninhydrin Spray
Optical Rotation	[α] _D ²⁵ = -60.1 ± 2° (C=1 in DMF)
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only