

Chem-Impex International, Inc.

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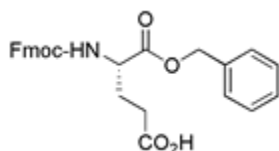
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16945
Product	N^α-Fmoc-L-glutamic acid α-benzyl ester Fmoc-L-Glu-OBzl
CAS Number	122350-52-1
Molecular Formula	C ₂₇ H ₂₅ NO ₆
Molecular Weight	459.5
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Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	[α] _D ²⁰ = -17 ± 2° (C=1 in MeOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1.0% (50 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only