

Chem-Impex International, Inc.

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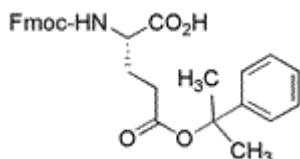
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	05714
Product	Fmoc-L-glutamic acid γ-2-phenylisopropyl Fmoc-L-Glu(2-phenylisopropoxy)-OH Fmoc-L-glutamic acid 5-(2-phenylisopropyl) ester
CAS Number	200616-39-3
Molecular Formula	C ₂₉ H ₂₉ NO ₆
Molecular Weight	487.56

Appearance	White to pale yellow glassy chunks or powder
Solubility	Clear colorless to pale yellow solution (5% in MeOH)
Water Content (Karl Fisher)	$\leq 2\%$
Optical Rotation	$[\alpha]_D^{25} = -5 \pm 2^\circ$ (C=1 in MeOH)
Purity by HPLC	$\geq 98\%$
Purity by TLC	$\geq 98\%$
Storage	Store at $\leq -4^\circ\text{C}$

For Laboratory Use Only