

Chem-Impex International, Inc.

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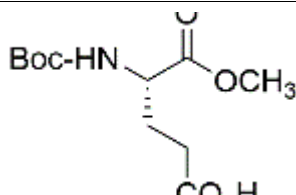
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02850
Product	Boc-L-glutamic acid α-methyl ester Boc-L-Glu-OMe
CAS Number	72086-72-7
Molecular Formula	C ₁₁ H ₁₉ NO ₆
Molecular Weight	261.4

Appearance	White crystalline powder or light yellowish oil
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	$[\alpha]_D^{20} = -32.5 \pm 2.5^\circ$ (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	$\geq 98\%$
Storage	Store at $\leq -4^\circ\text{C}$

For Laboratory Use Only