

Chem-Impex International, Inc.

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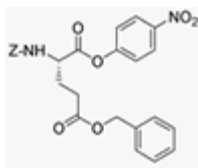
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02166
Product	Z-L-glutamic acid γ-benzyl α-4-nitrophenyl ester Z-L-Glu(OBzl)-ONp
CAS Number	49689-66-9
Molecular Formula	C ₂₆ H ₂₄ N ₂ O ₈
Molecular Weight	492.8

Appearance	Slightly yellow powder
Solubility	Clear, slightly yellow solution (50mg/mL in Acetone)
Melting Point	109-113 °C
Optical Rotation	[α] _D ²⁴ = -31 $\pm$ 2° (C=1 in MeOH)
Purity by HPLC	$\geq$ 97%
Purity by TLC	Complies with authentic material; Decomposition on TLC plate
Storage	Store at 0-8 °C

For Laboratory Use Only