

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	16323
Product	4-Nitro-D-phenylalanine methyl ester
Lot Number	090504-20807
	<i>p</i> -Nitro-D-Phe-OMe•HCl <i>p</i> -Nitro-D-phenylalanine methyl ester hydrochloride
CAS Number	67877-95-6
Molecular Formula	C ₁₀ H ₁₂ N ₂ O ₄ •HCl
Molecular Weight	260.67

Appearance	White to off-white powder
Solubility	Clear Solution (0.1g/2ml DMF)
Melting Point	210.7-211.3 °C
Optical Rotation	[α] _D ²⁰ = -10.9° (C=2 in H ₂ O)
Purity by HPLC	99.07%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager