

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

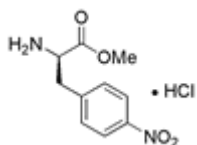
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	16323
Product	4-Nitro-D-phenylalanine methyl ester <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	260.68

Appearance	White to off-white powder
Solubility	0.1 gram in 2 ml DMF clear solution
Melting Point	208-213 °C
Optical Rotation	[α] _D ²⁰ = -10.9 ± 2° (C=2 in H ₂ O)
Infrared Spectrum	Conforms to structure
¹ H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8°C

For Laboratory Use Only