

Chem-Impex International, Inc.

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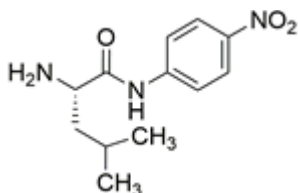
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	03380
Product	L-Leucine 4-nitroanilide L-Leu-pNA
CAS Number	4178-93-2
Molecular Formula	C ₁₂ H ₁₇ N ₃ O ₃
Molecular Weight	251.3

Appearance	White to off-white or light yellow powder
Melting Point	86 - 96 °C
Optical Rotation	[α] _D ²⁰ = 100 - 103 ° (C=1 in 1N HCl)
Assay by titration	98 - 101%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only