

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	03380
Lot Number	000129-97795
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	Light yellow powder
Melting Point	88 - 90 °C
Optical Rotation	[α] _D ²⁰ = 102.1 ° (C=1 in 1N HCl)
Assay by titration	99.7%
Purity by HPLC	99.9%
Purity by TLC	> 99%
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