

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	04706
Lot Number	1
Product	Z-L-phenylalanine 4-nitroanilide

Z-L-Phe-pNA

CAS Number	19647-71-3
Molecular Formula	C ₂₃ H ₂₁ N ₃ O ₅

Molecular Weight	419.4
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Appearance	White crystalline powder
Melting Point	154-157 °C
Optical Rotation	[α] _D ²⁰ = +64.5° (C=1 in MeOH/DMF 1:1)
Purity by HPLC	99.8%
Purity by TLC	> 99%
Storage	Store at 0-8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager